

FIG. 1A

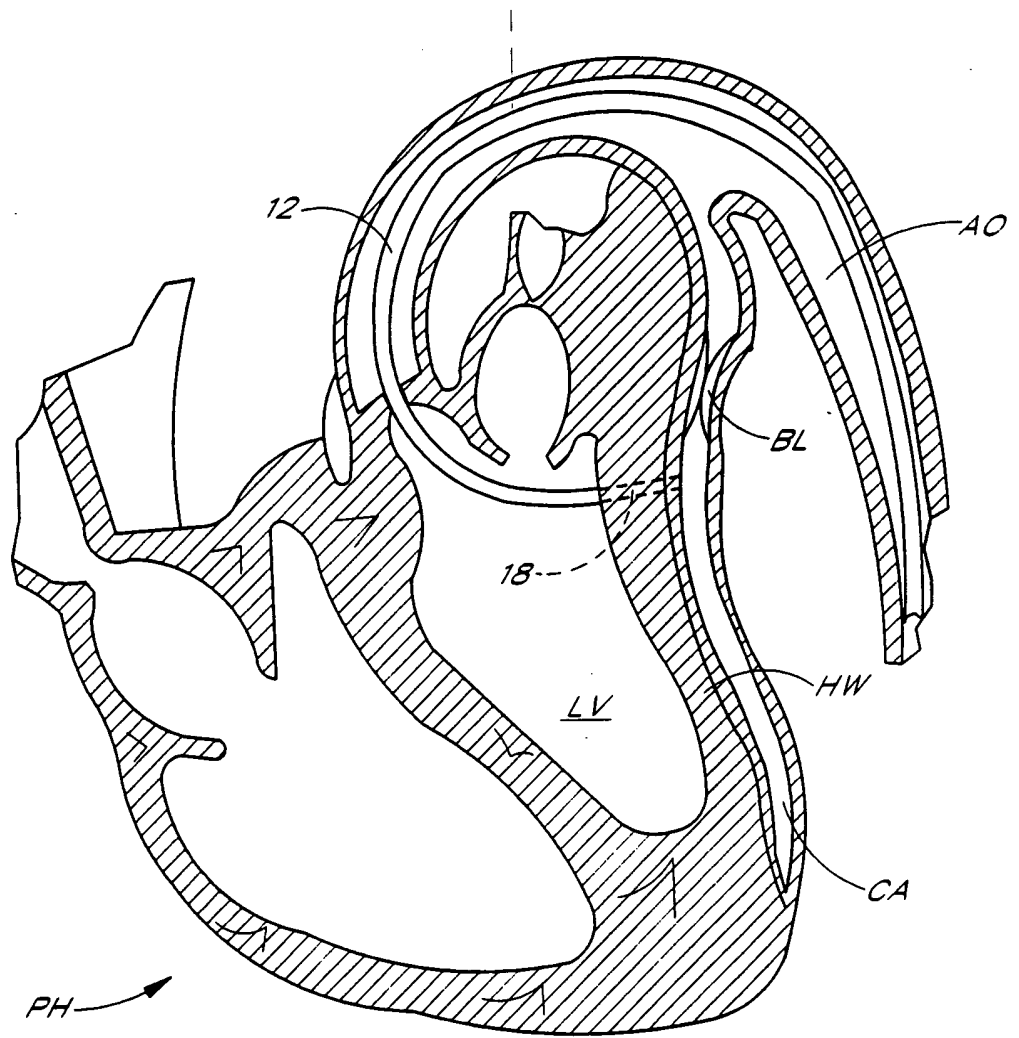


FIG. 1B

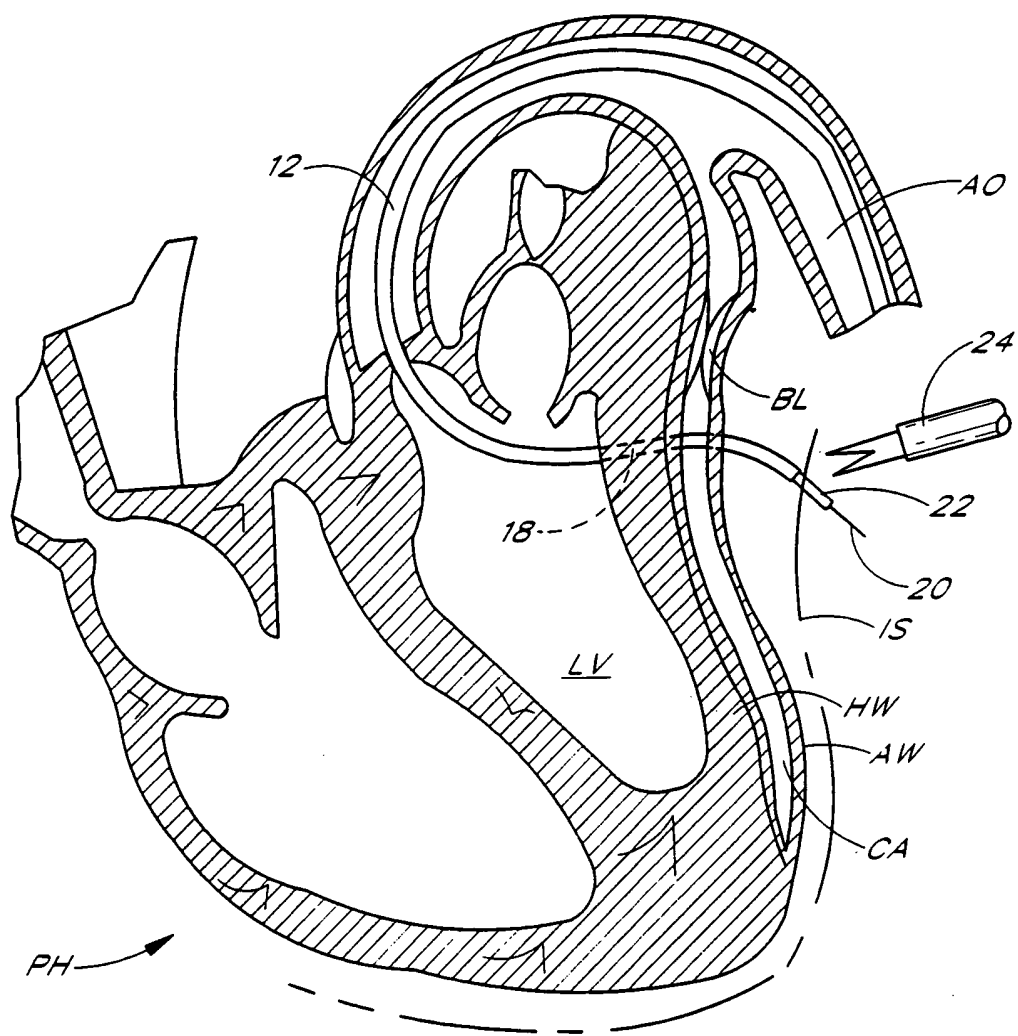
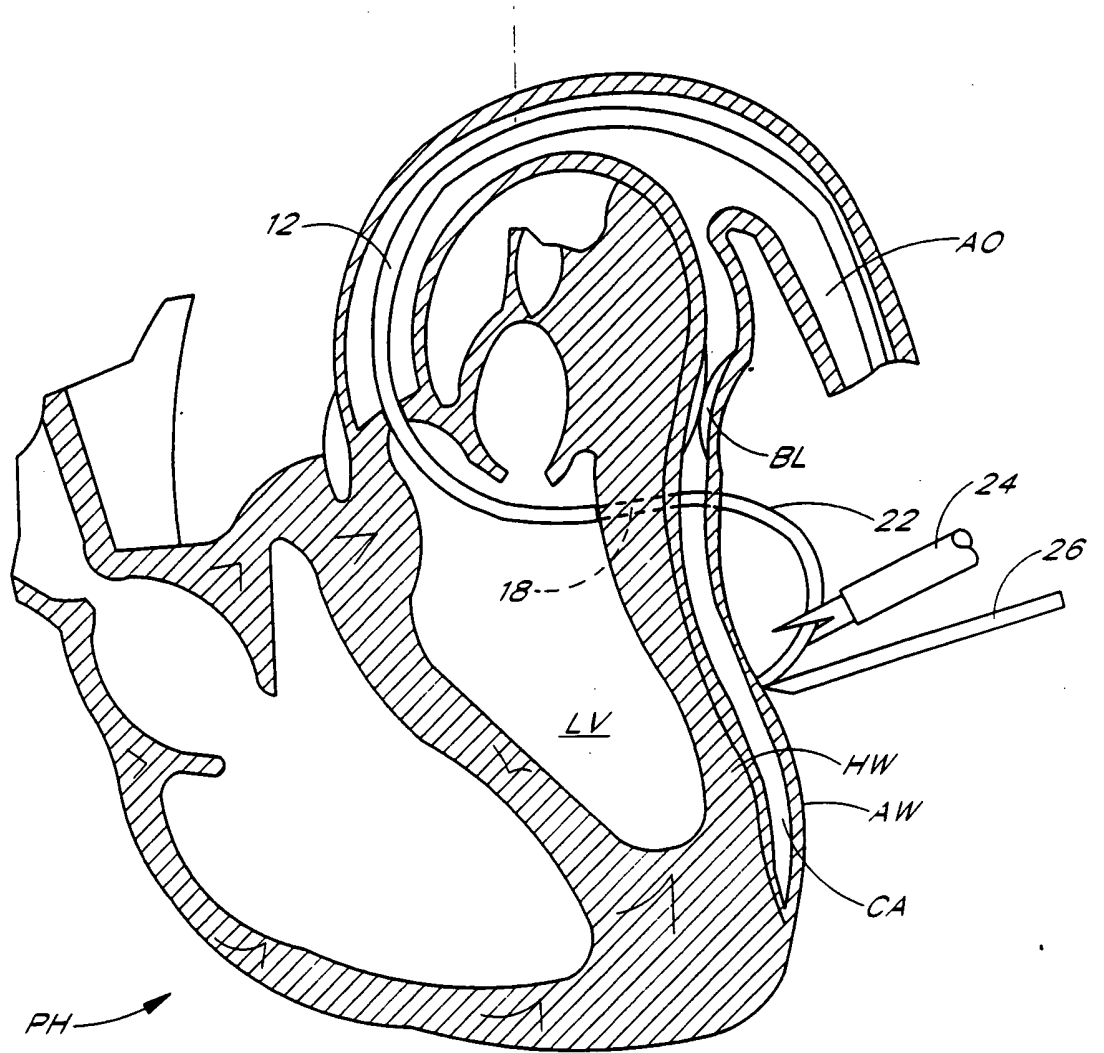


FIG. 1C



*FIG. 1D*





FIG. 2

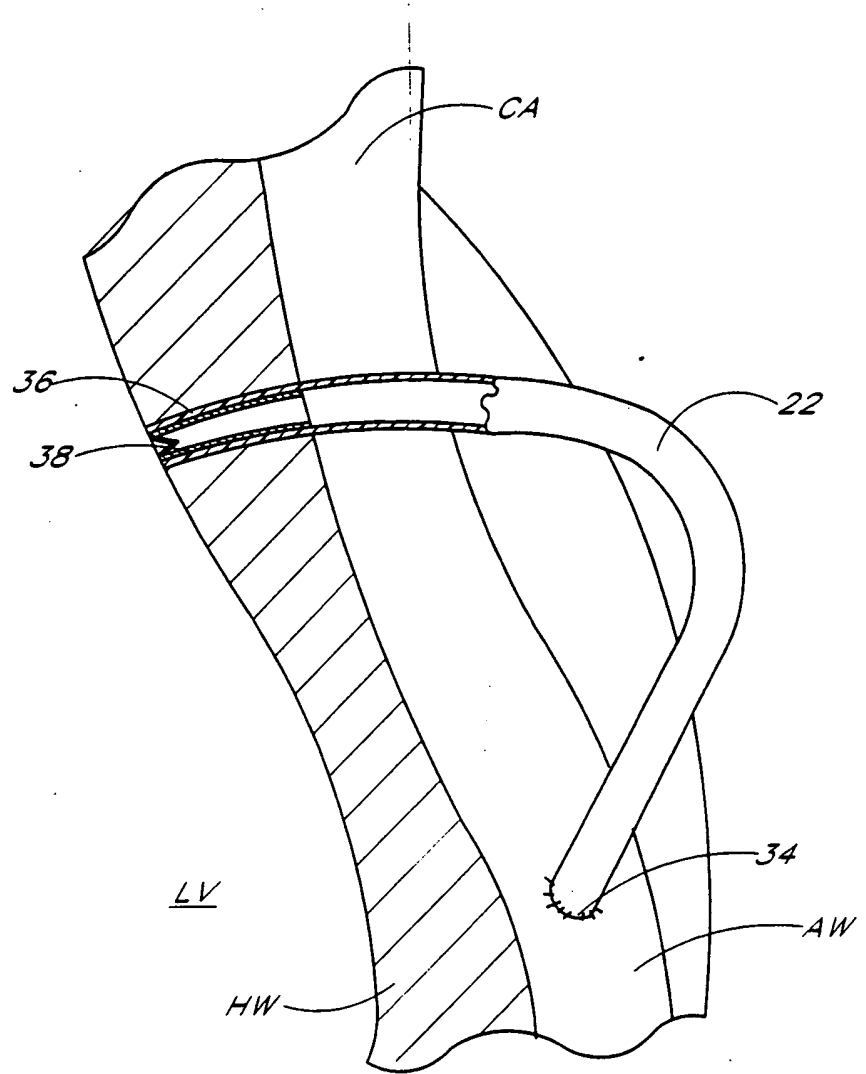


FIG. 3

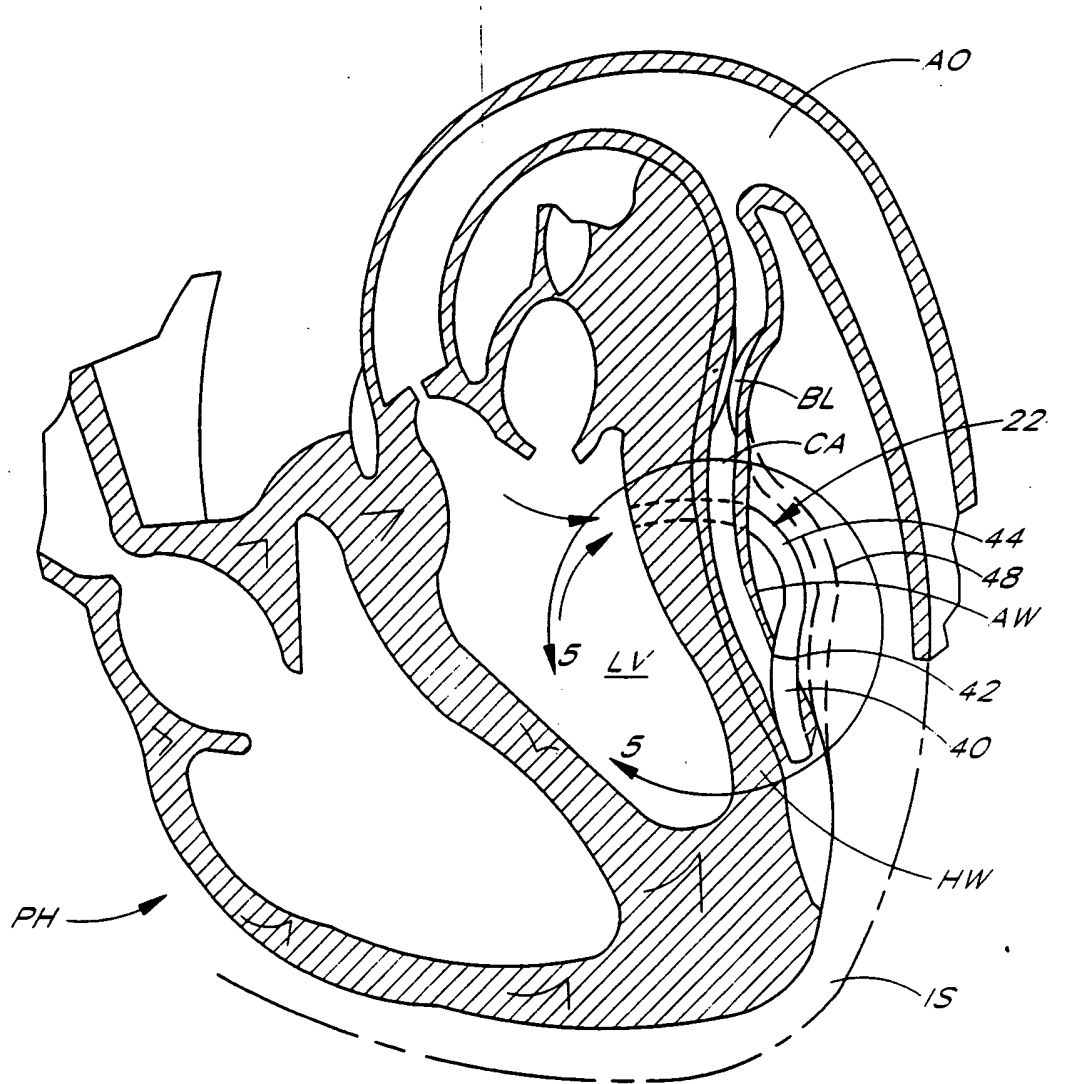


FIG. 4



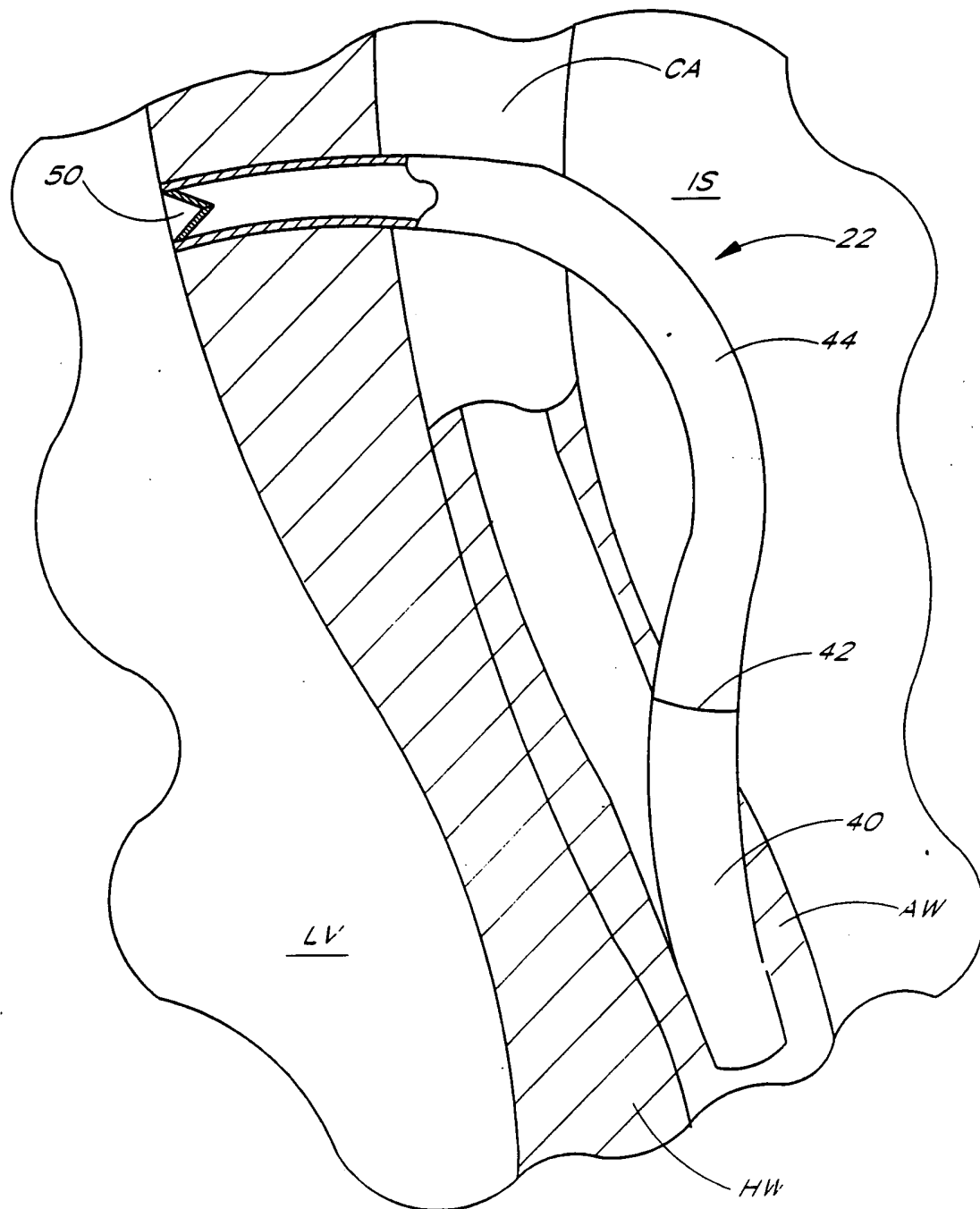
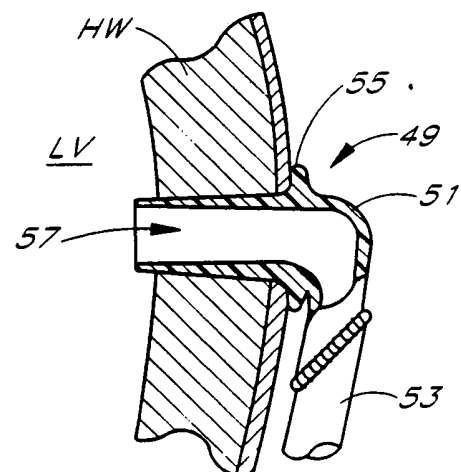
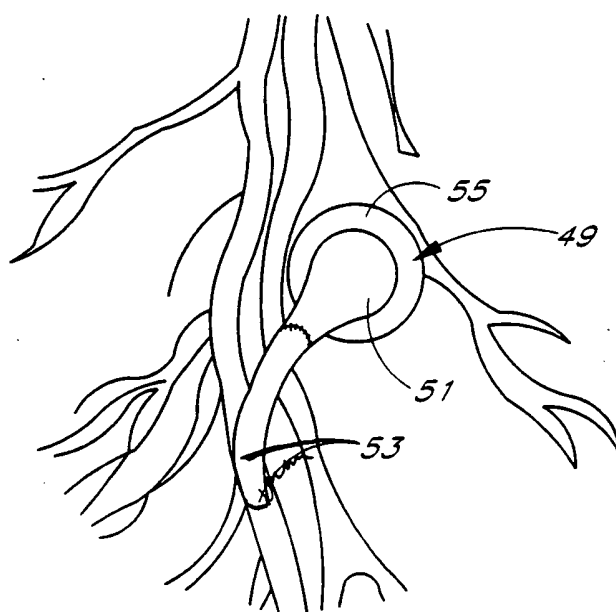
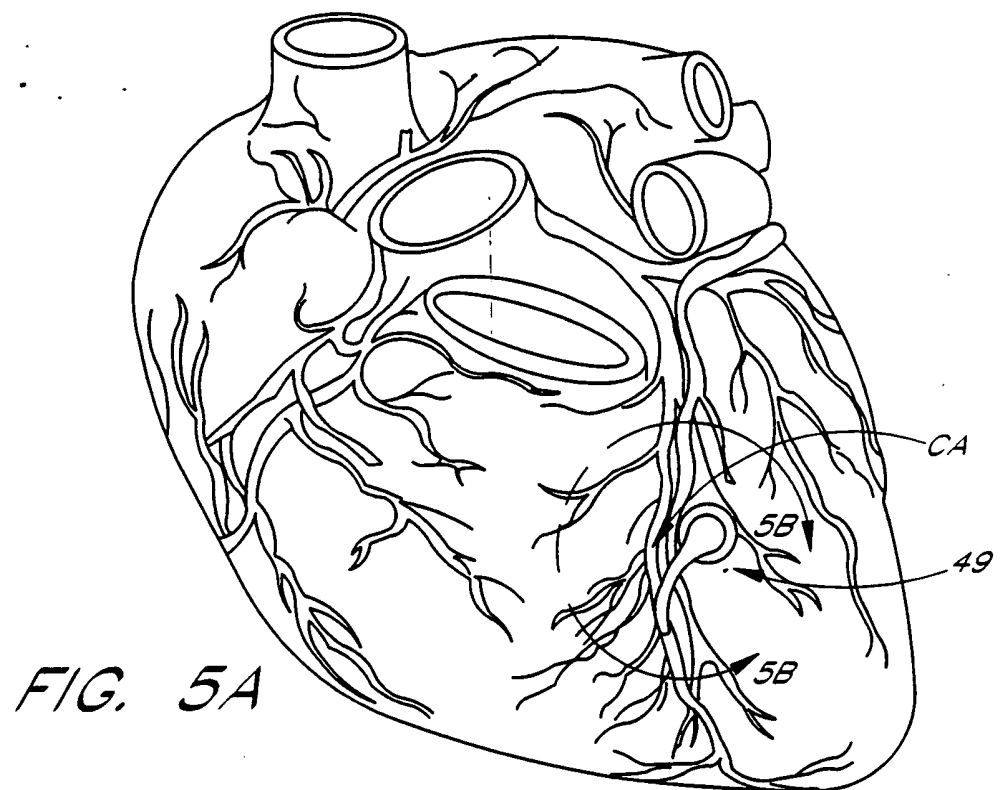


FIG. 5



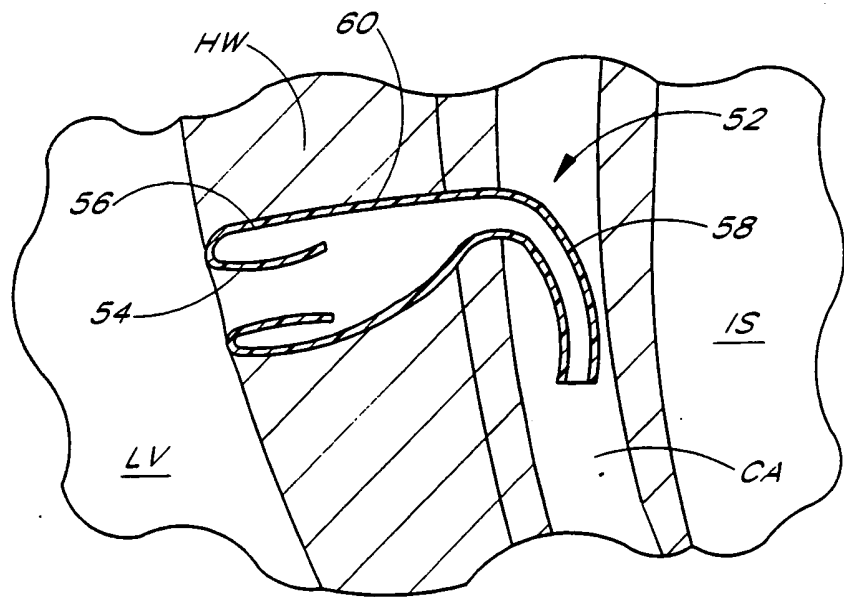


FIG. 6A

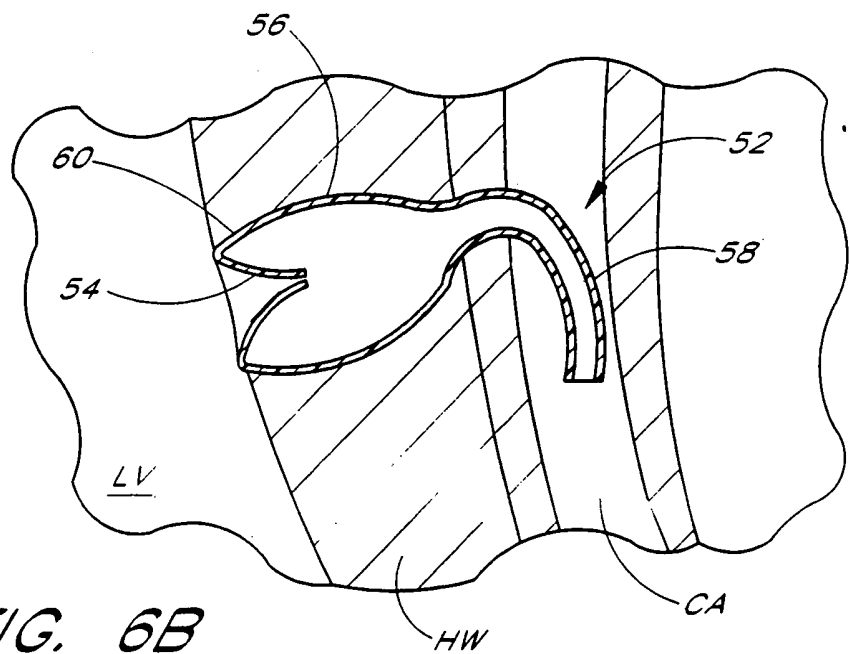


FIG. 6B

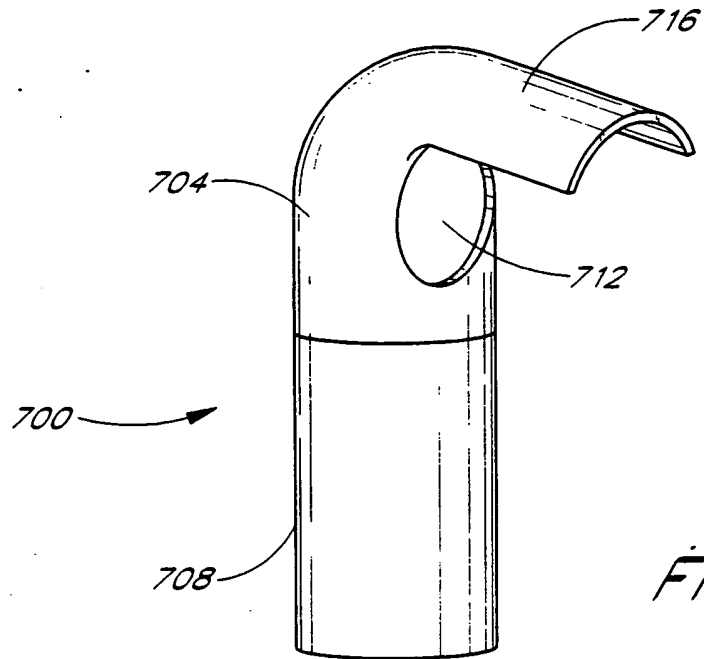


FIG. 6C

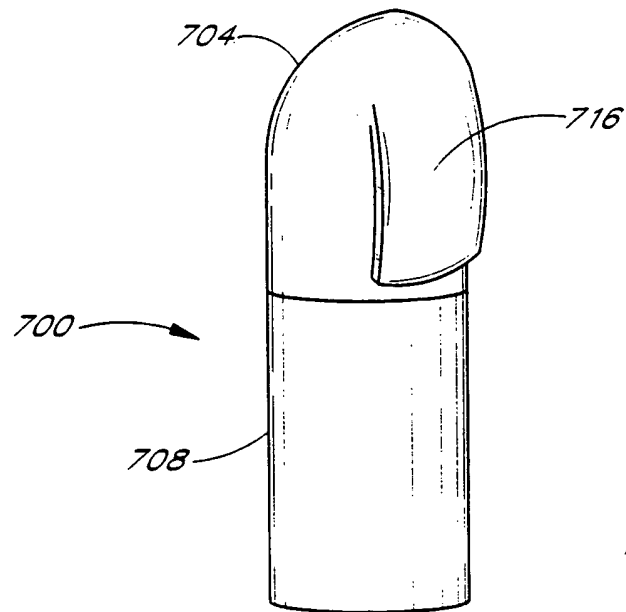
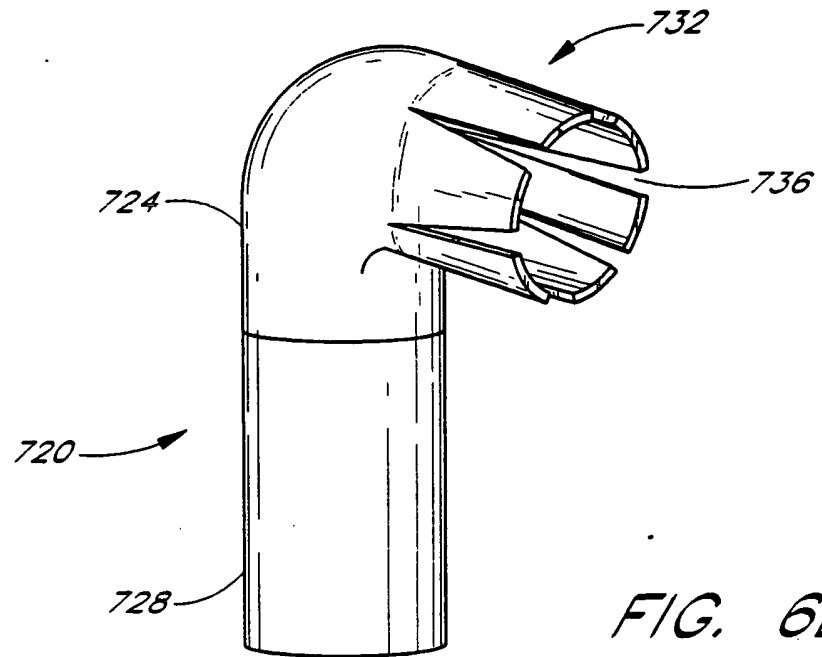
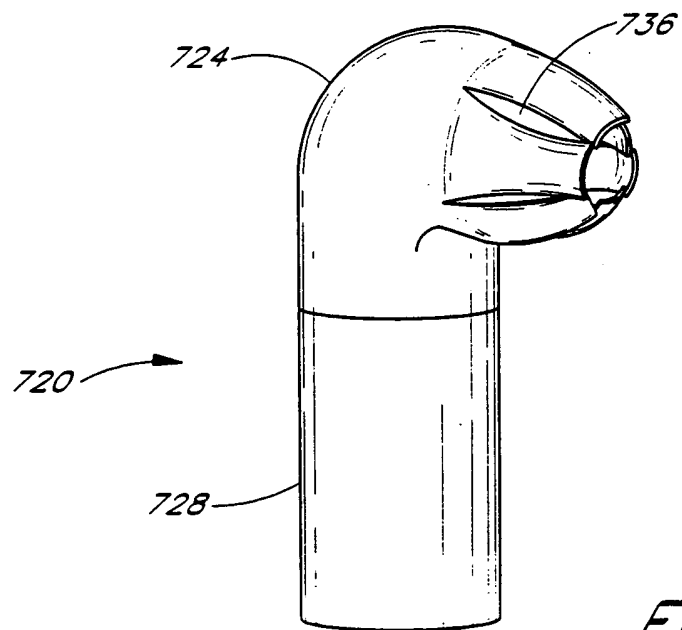


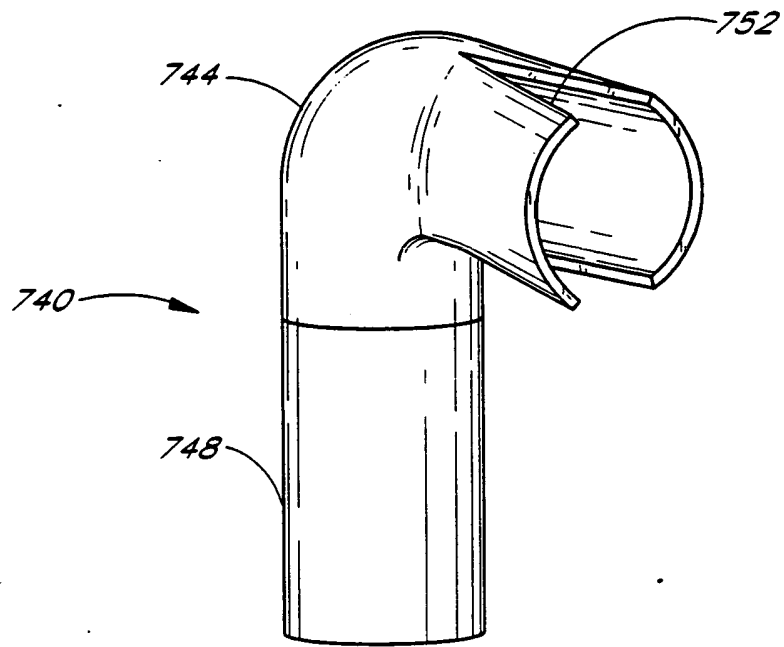
FIG. 6D



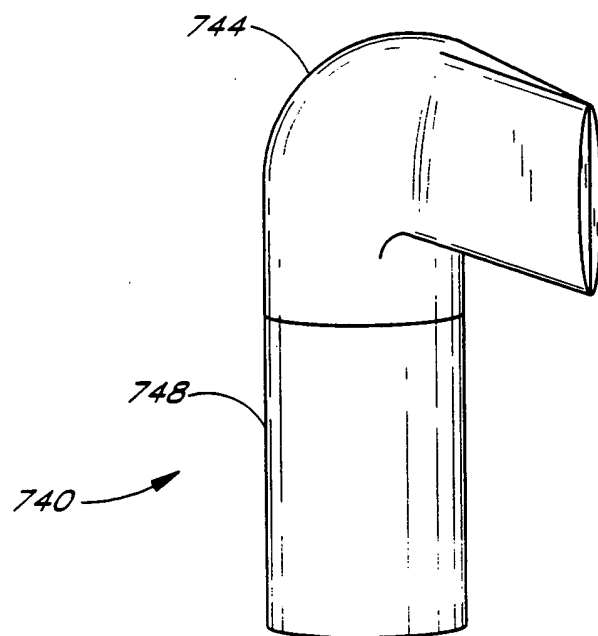
*FIG. 6E*



*FIG. 6F*



*FIG. 6G*



*FIG. 6H*

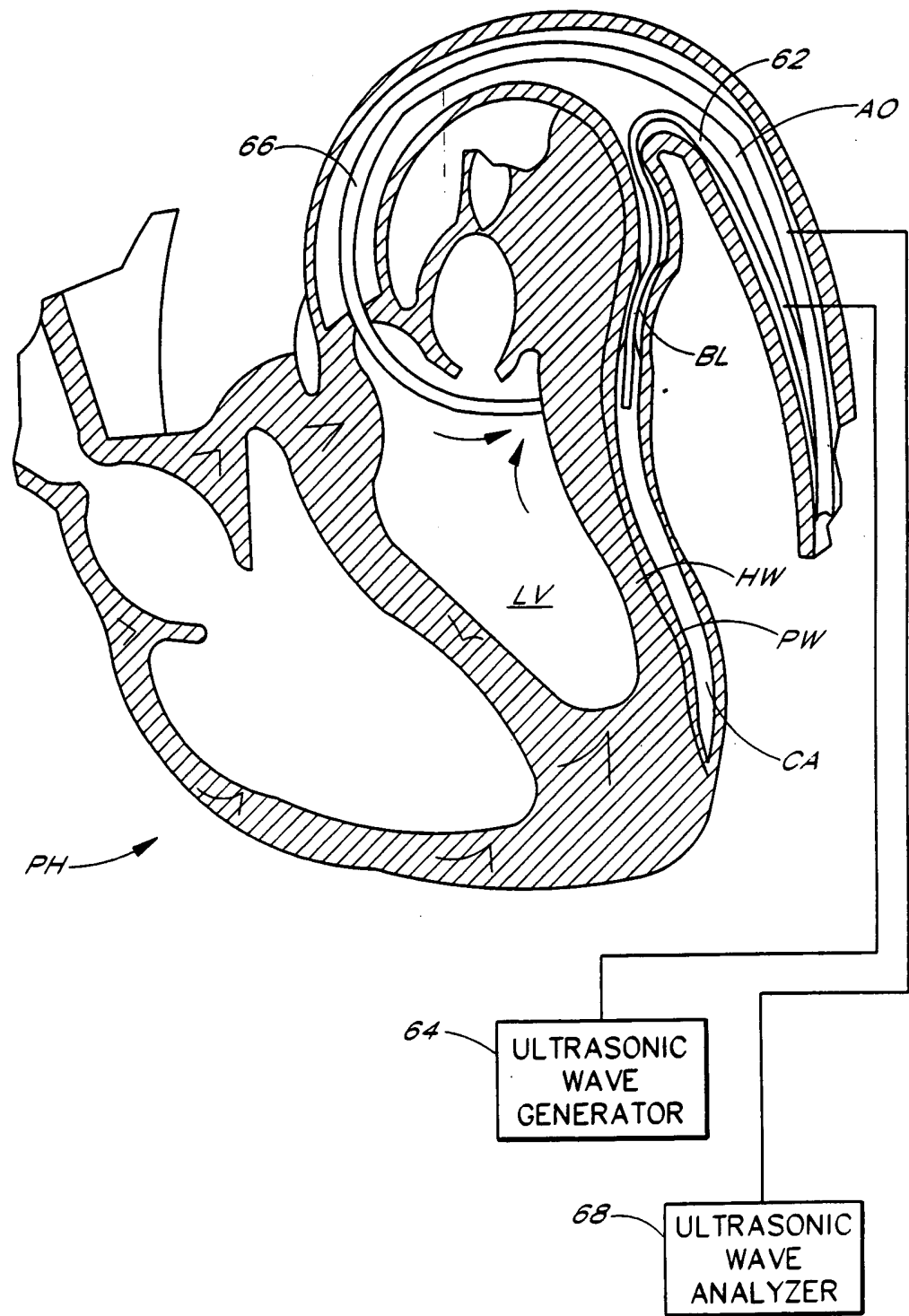
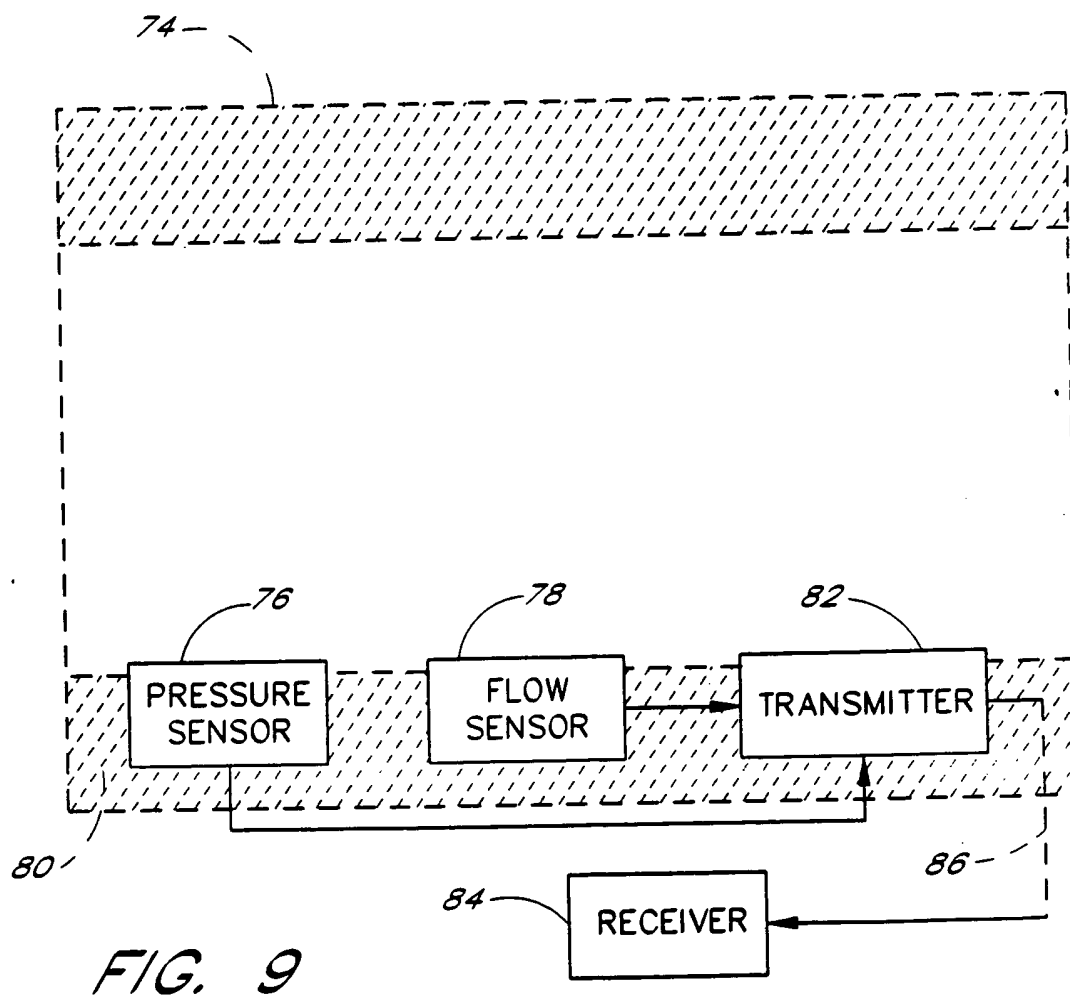
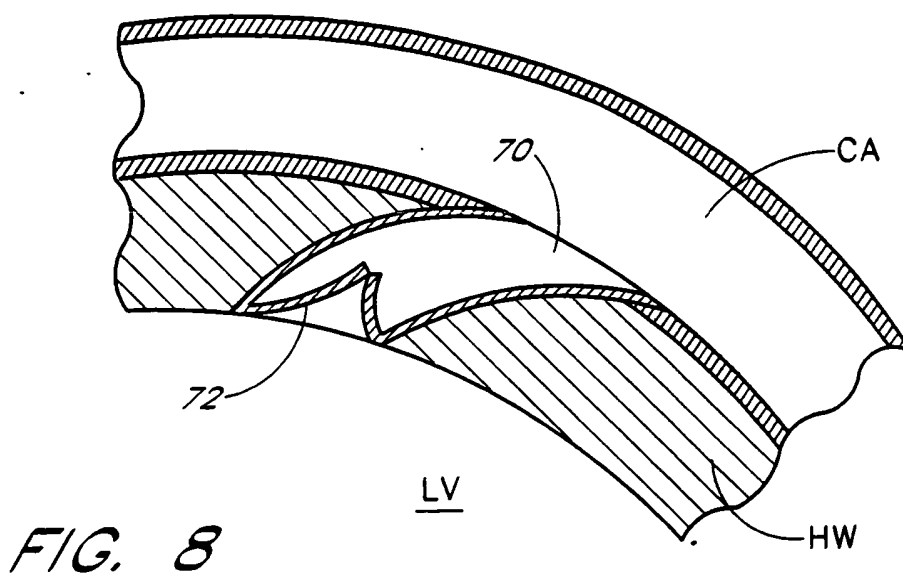
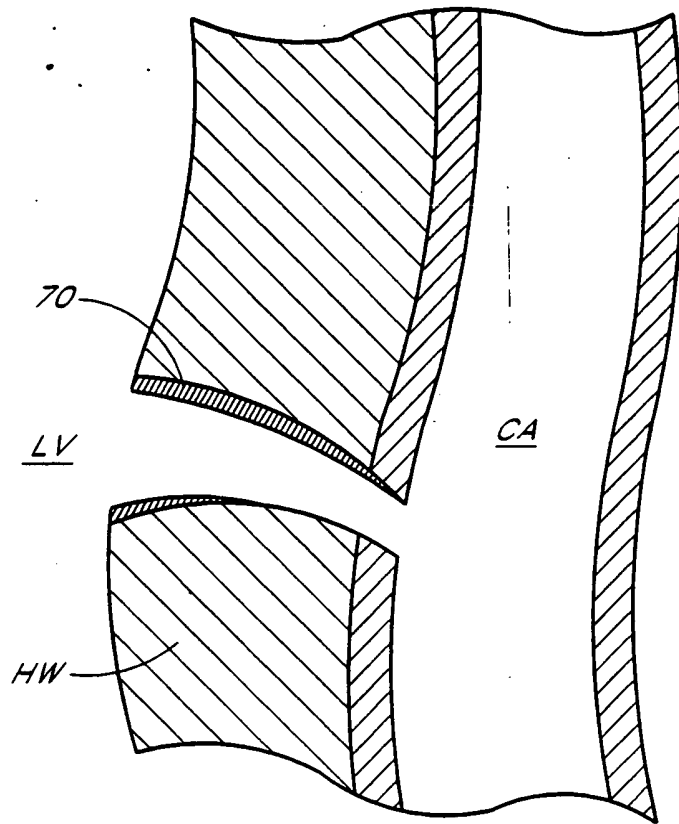


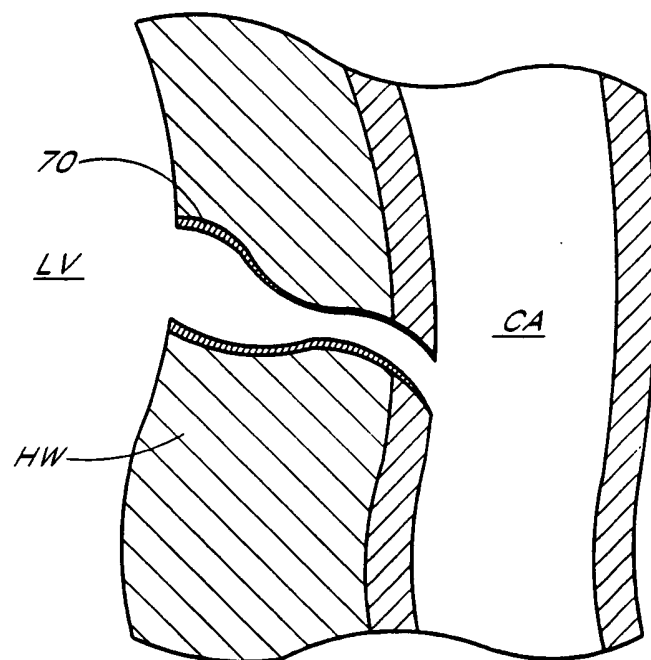
FIG. 7







*FIG. 8A*



*FIG. 8B*

FIG. 8C

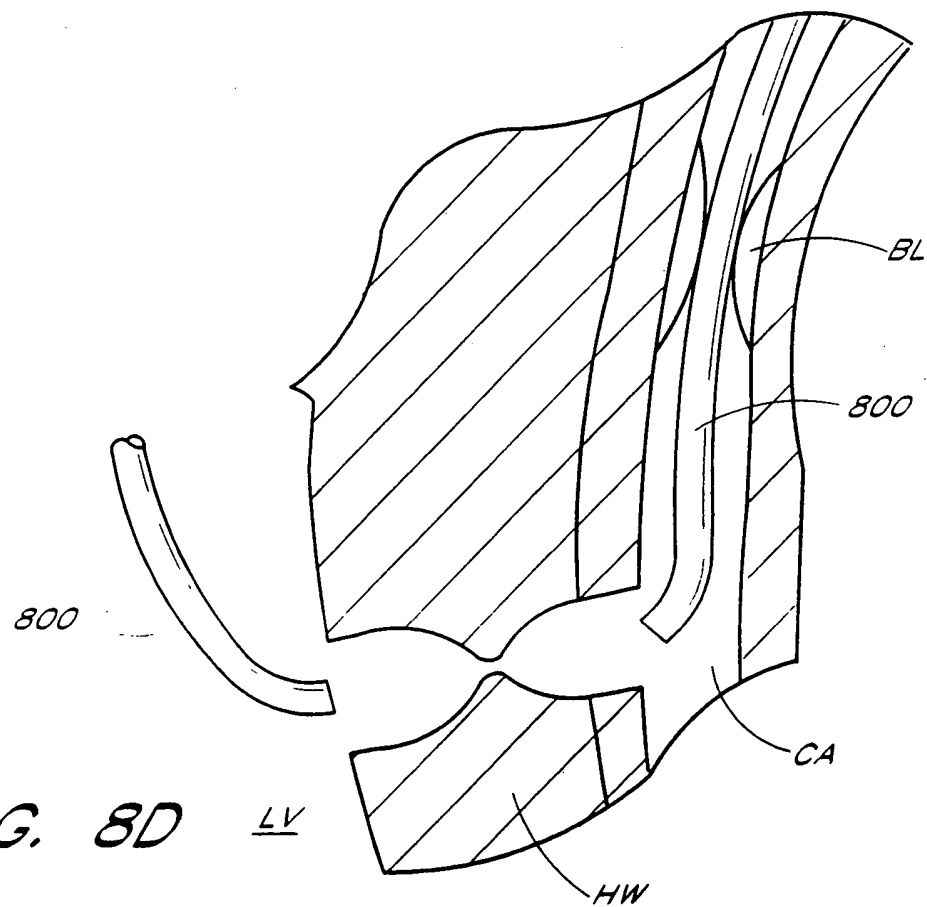
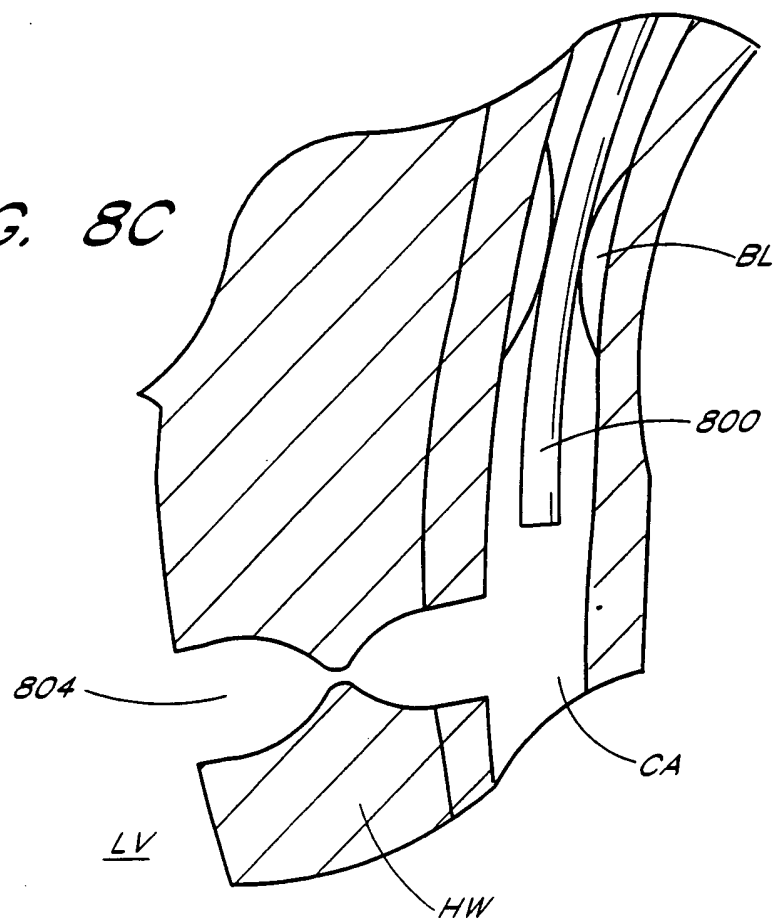
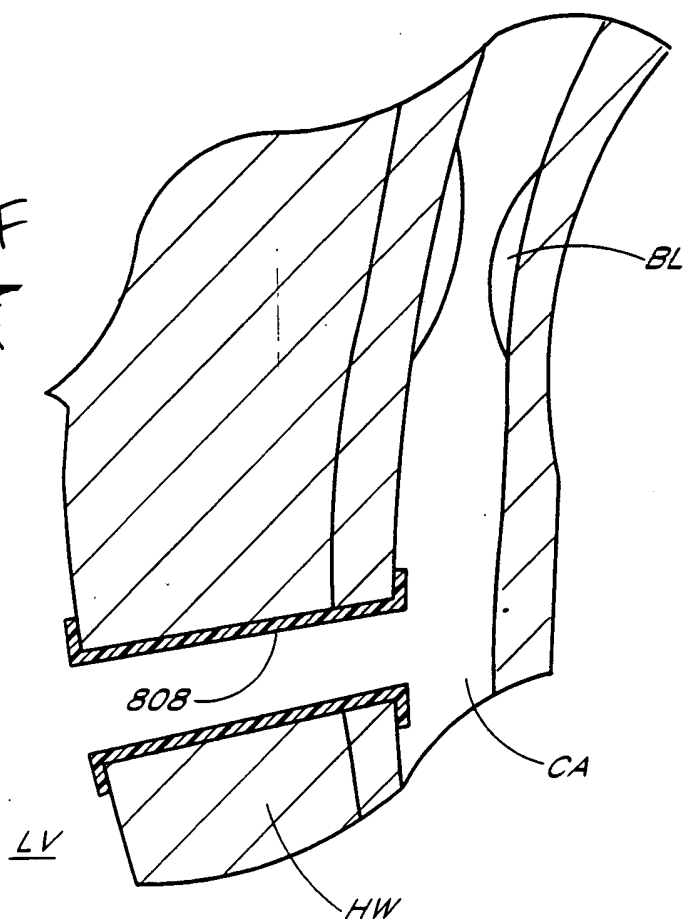


FIG. 8D

8F  
FIG. ~~8E~~



8E  
FIG. ~~8F~~

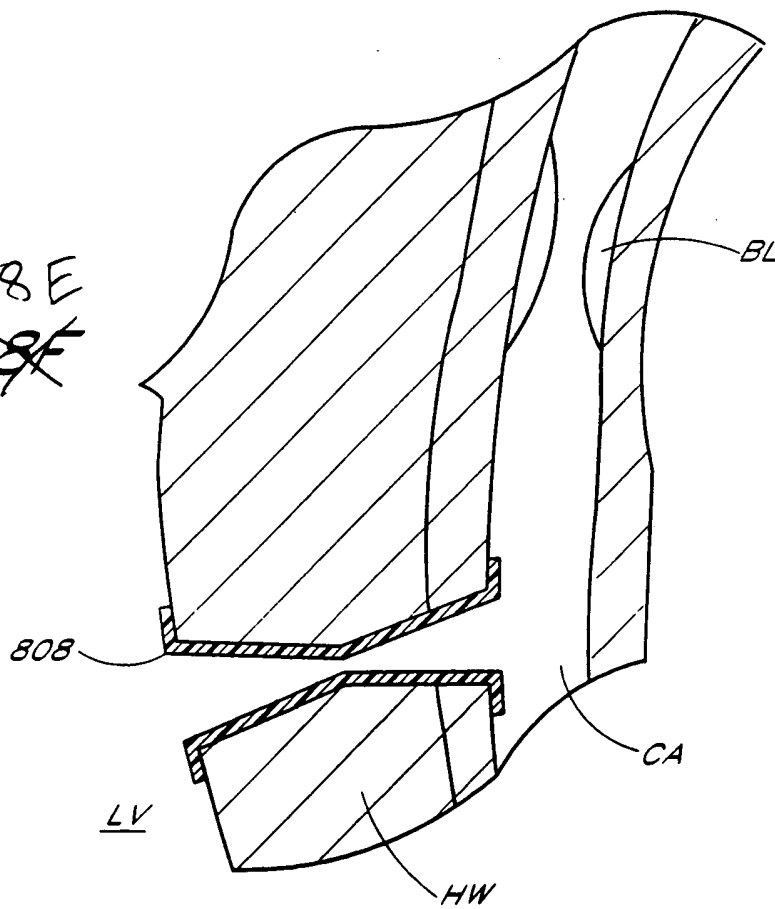


FIG. 8G

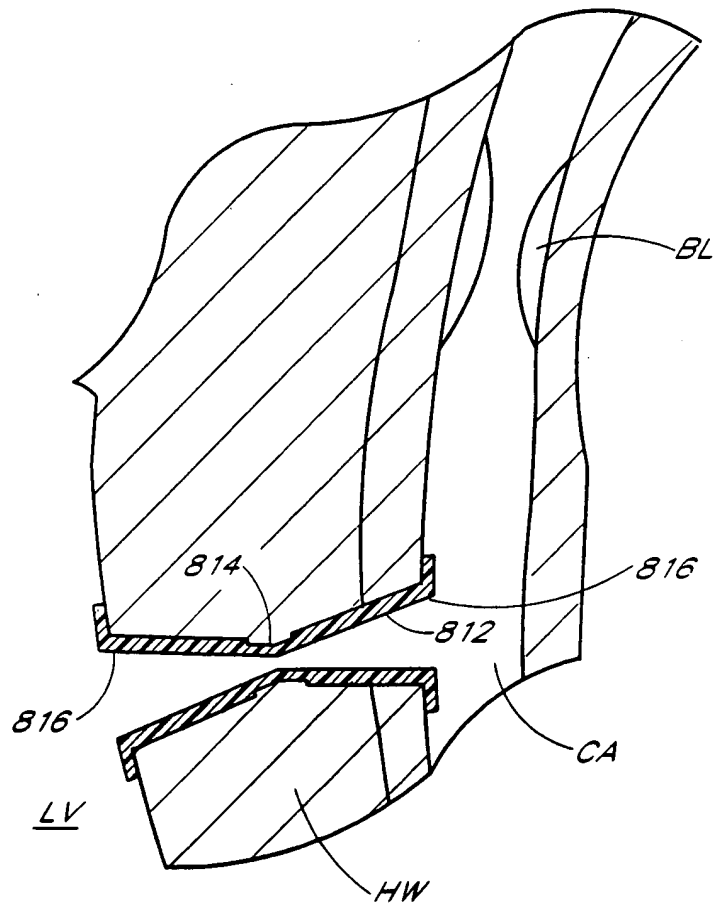
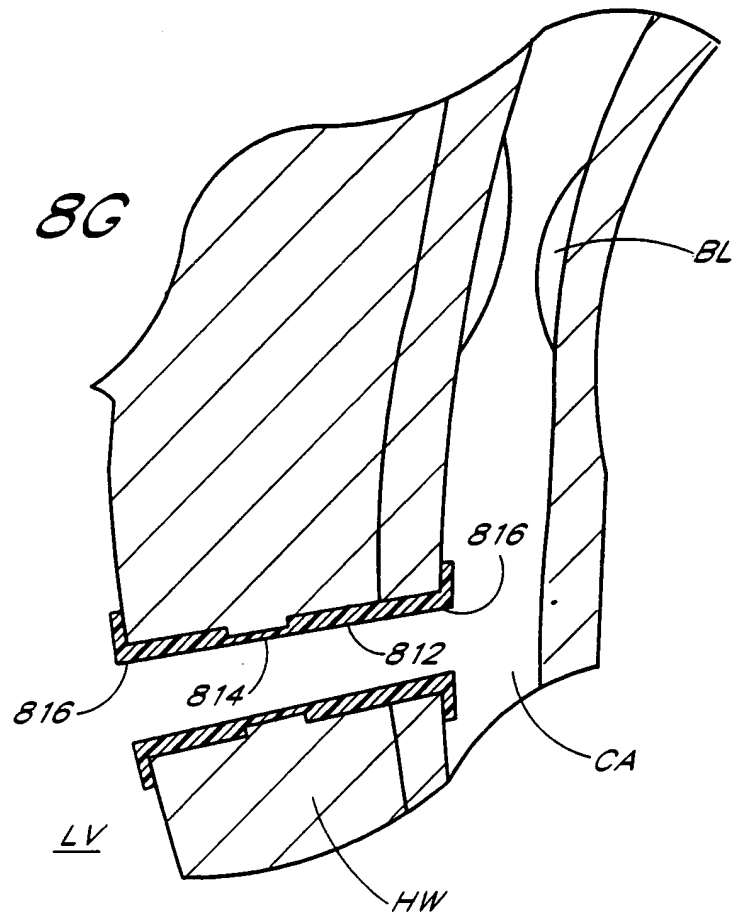


FIG. 8H

FIG. 8I

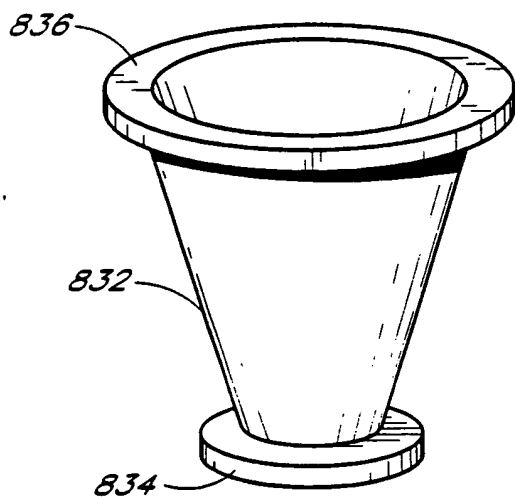
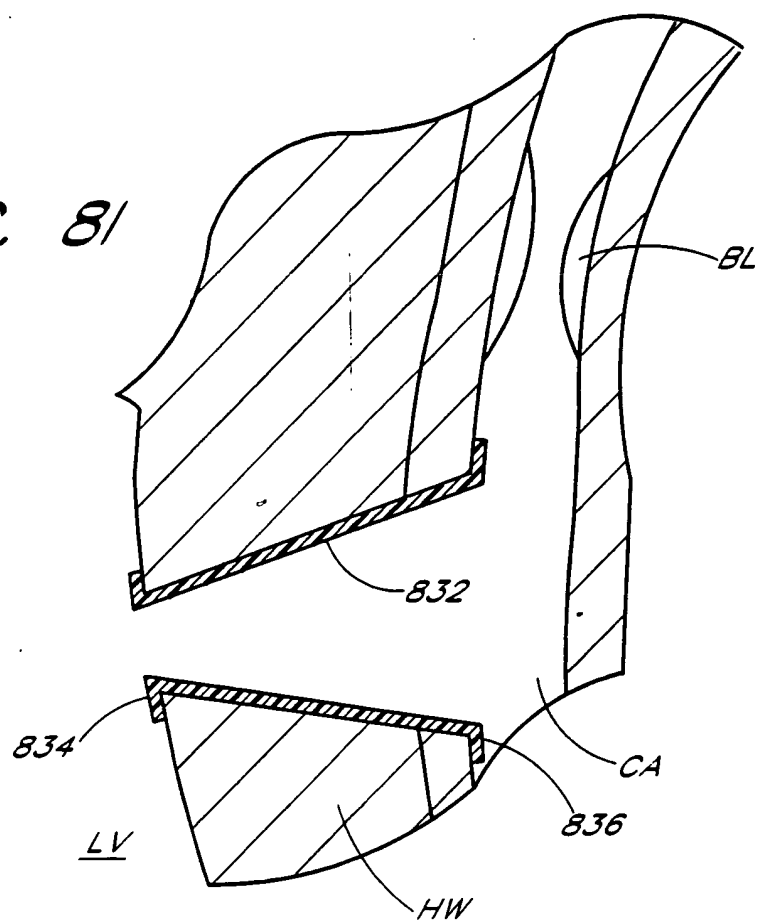


FIG. 8J

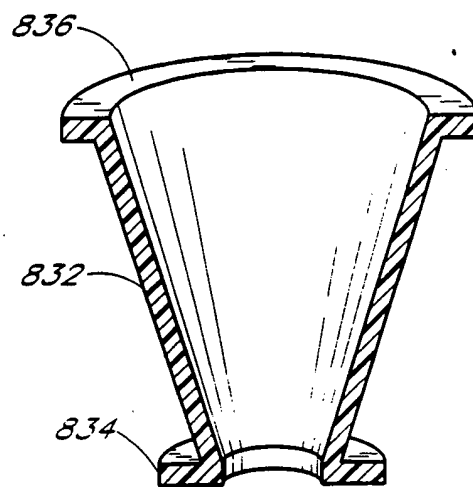
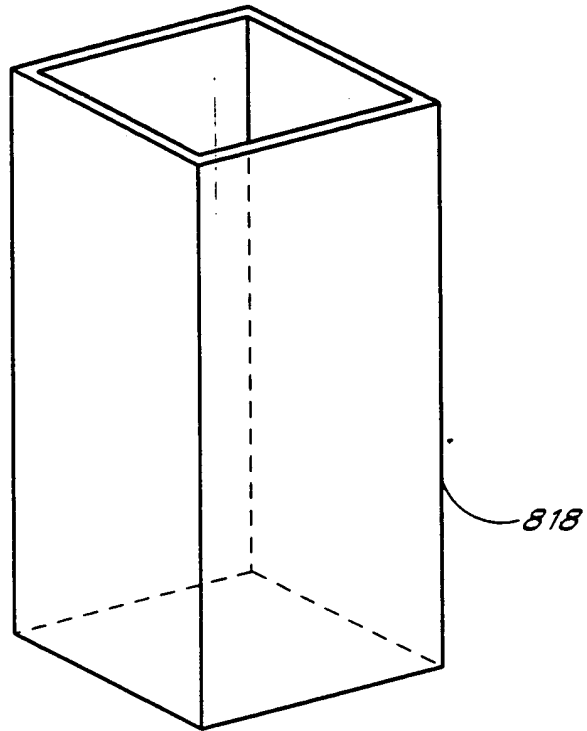
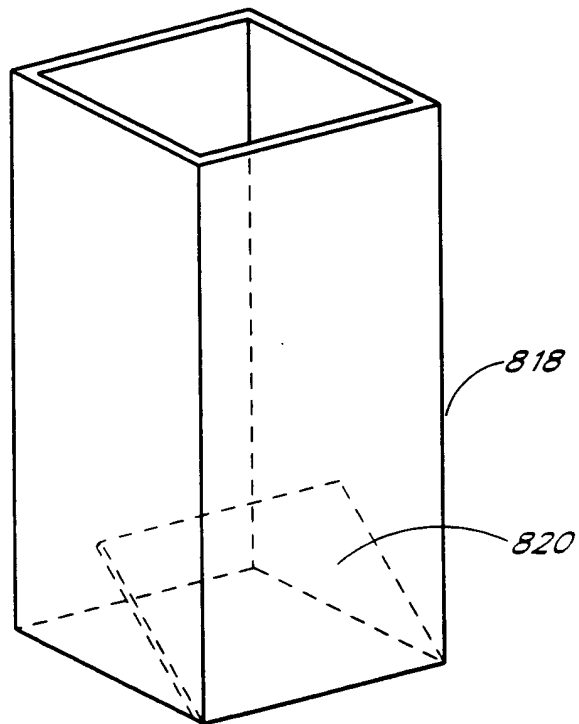


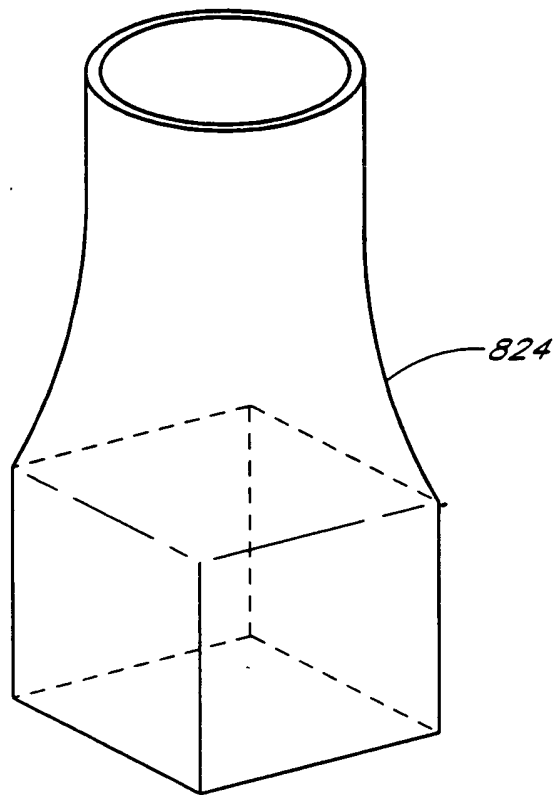
FIG. 8K



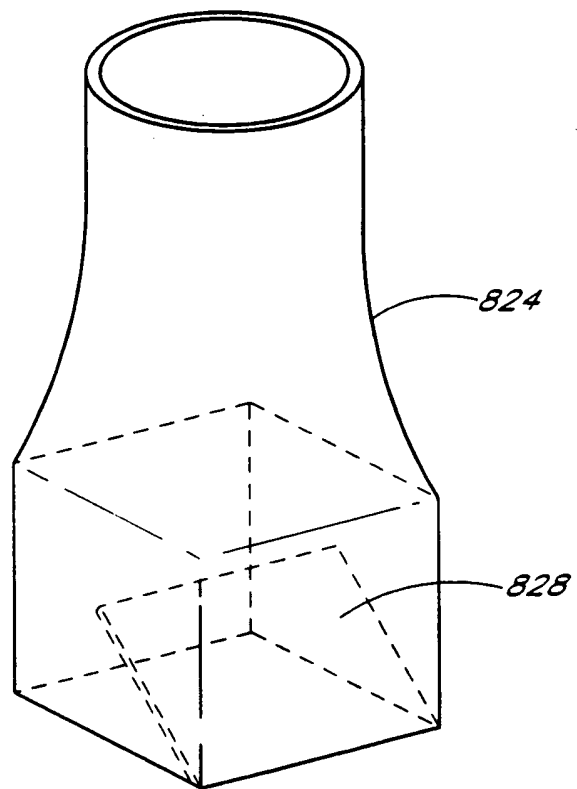
*FIG. 8L*



*FIG. 8M*



*FIG. 8N*



*FIG. 8O*

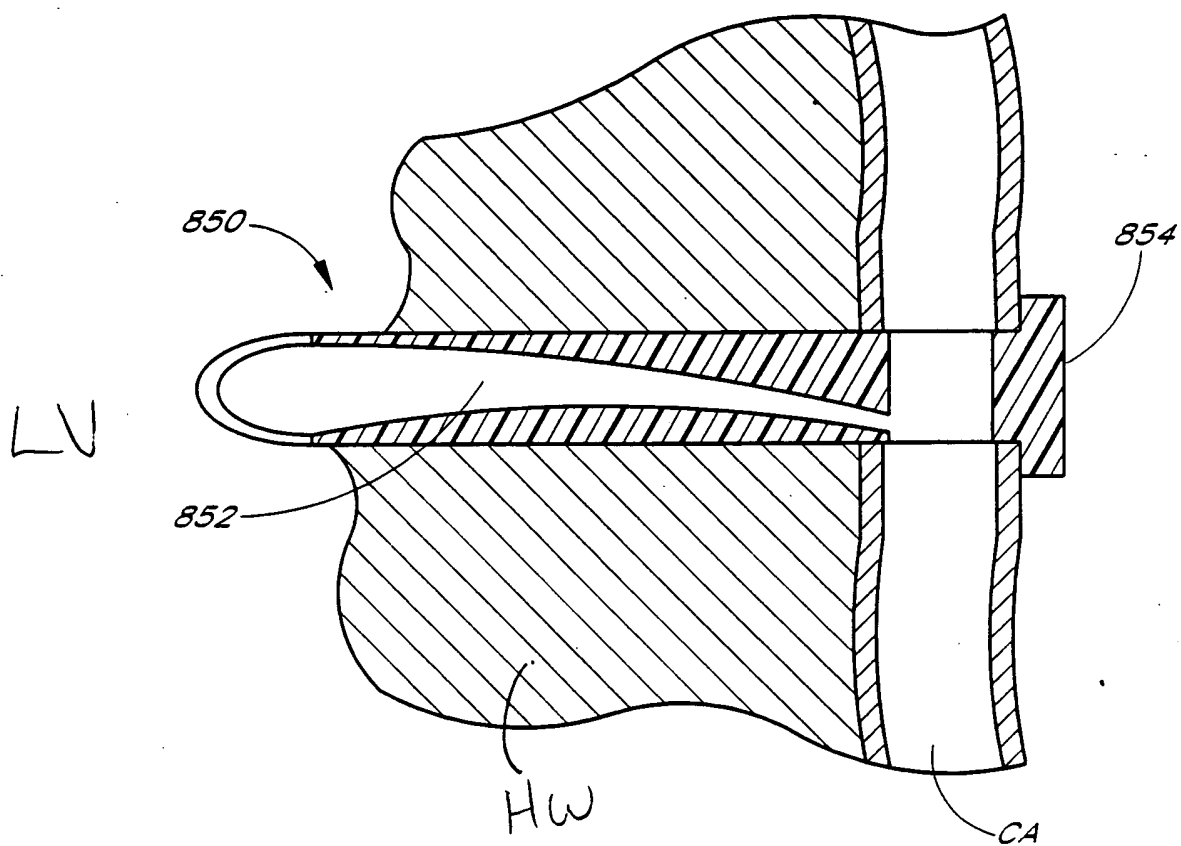
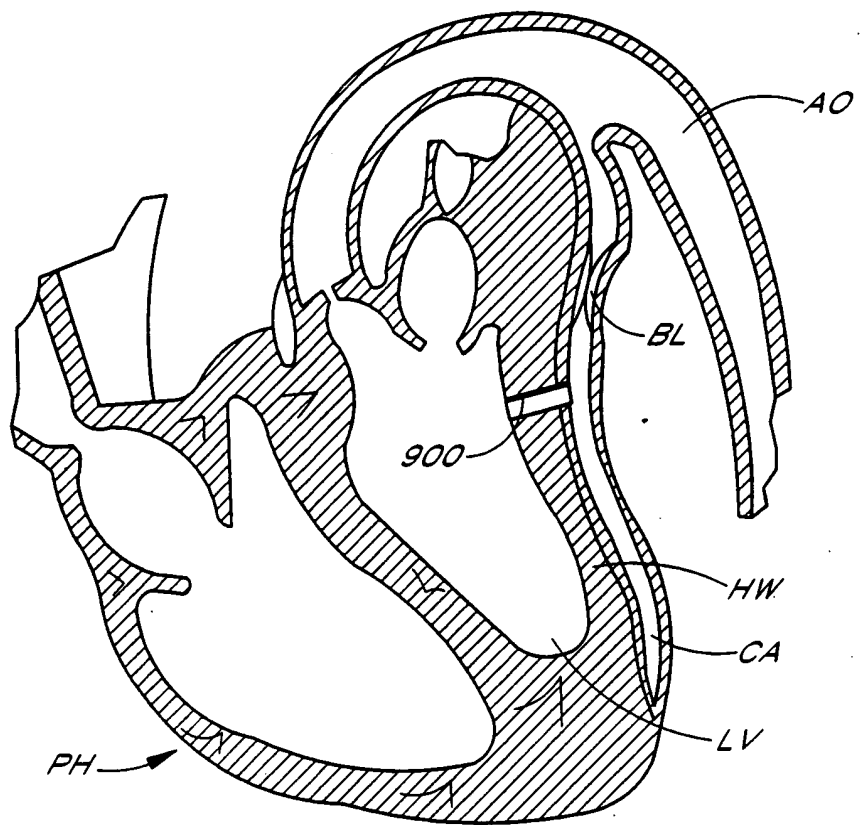
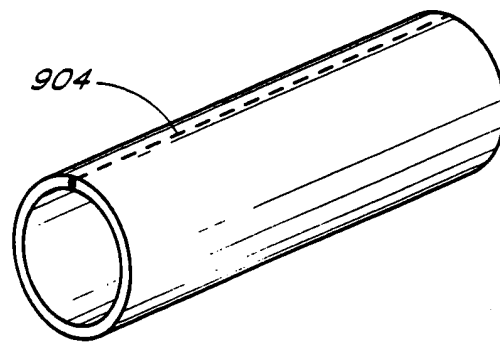


FIG. 8P

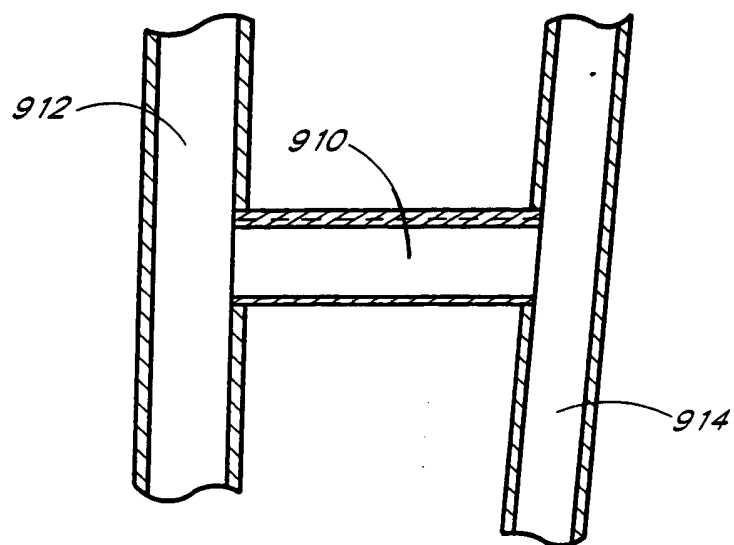




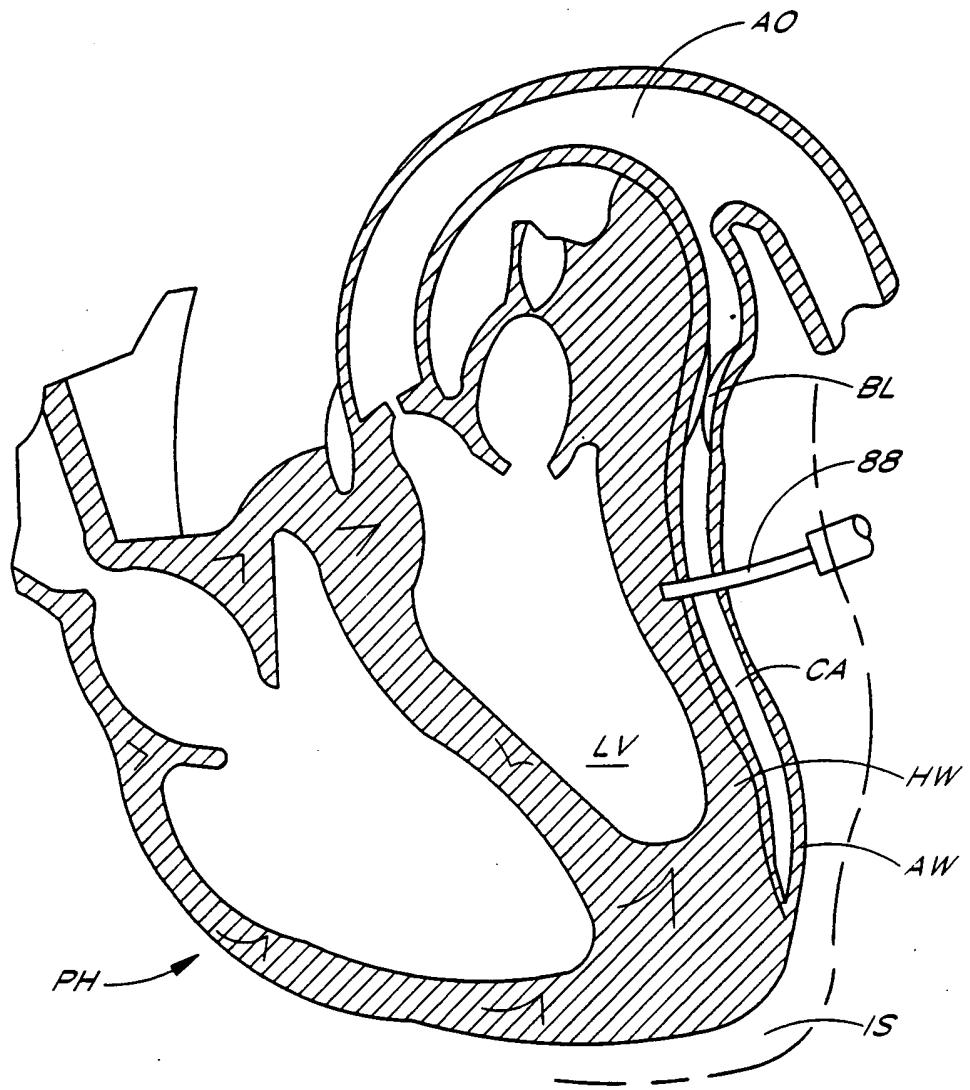
*FIG. 9A*



*FIG. 9B*



*FIG. 9C*



*FIG. 10A*

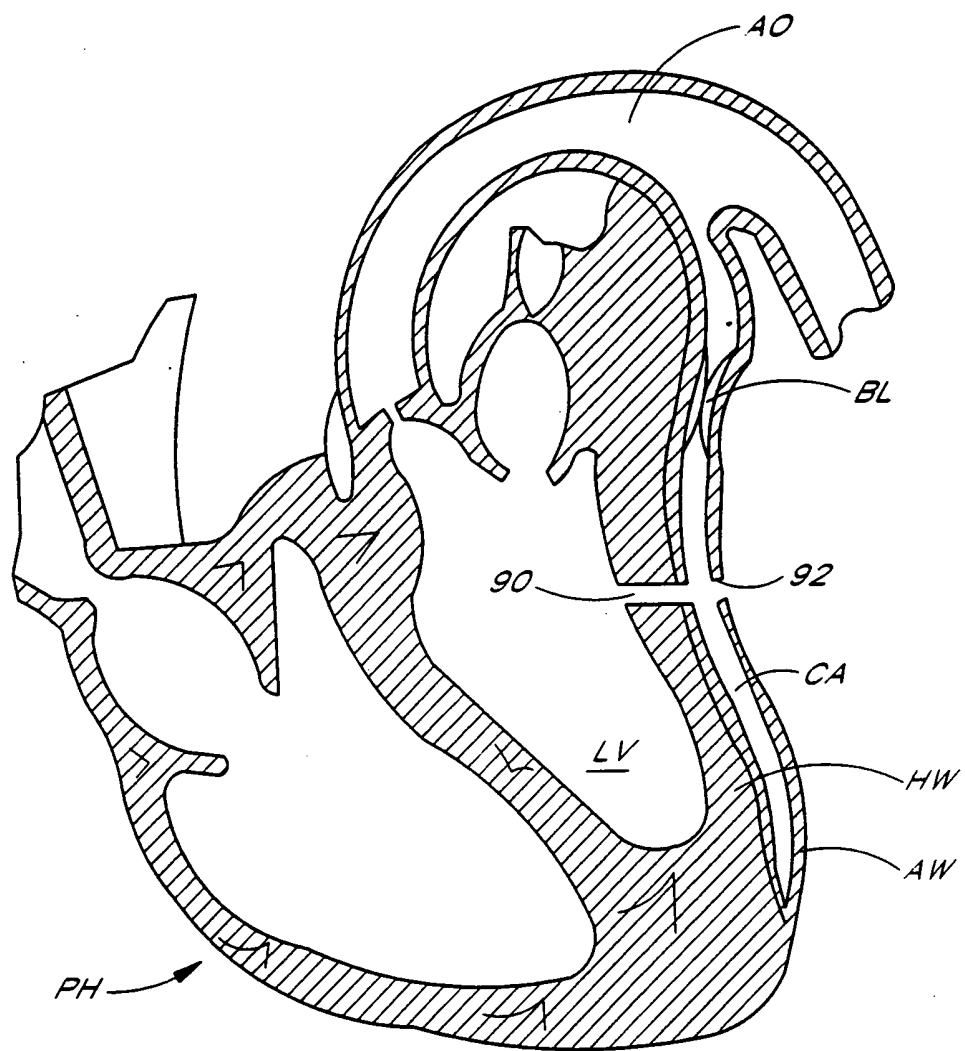


FIG. 10B

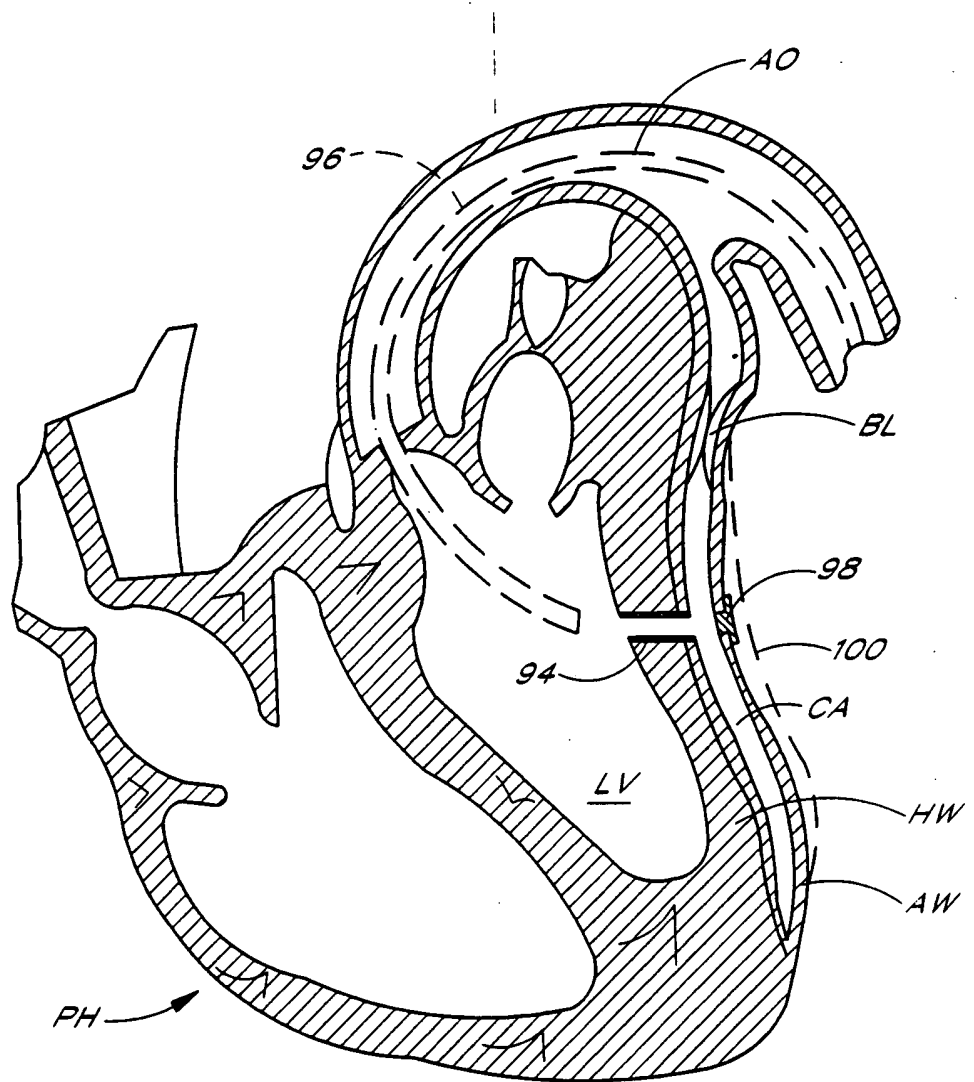
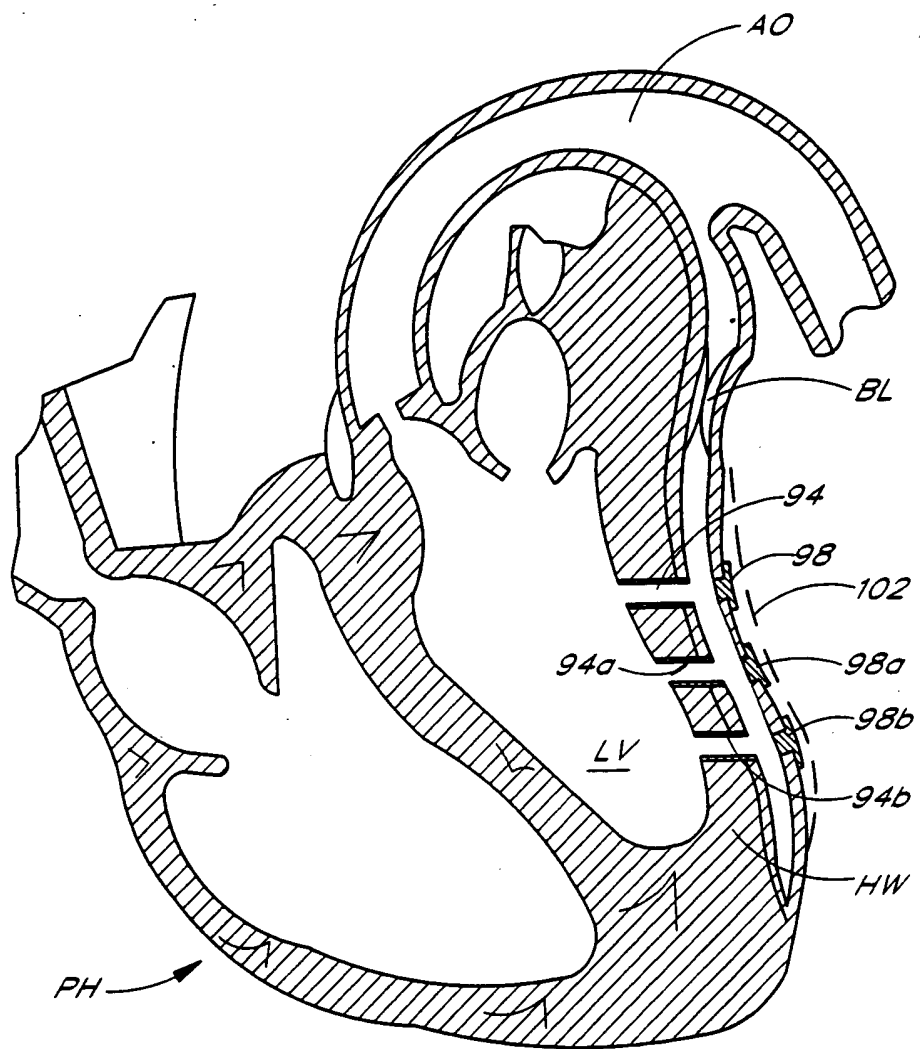


FIG. 10C



*FIG. 11*

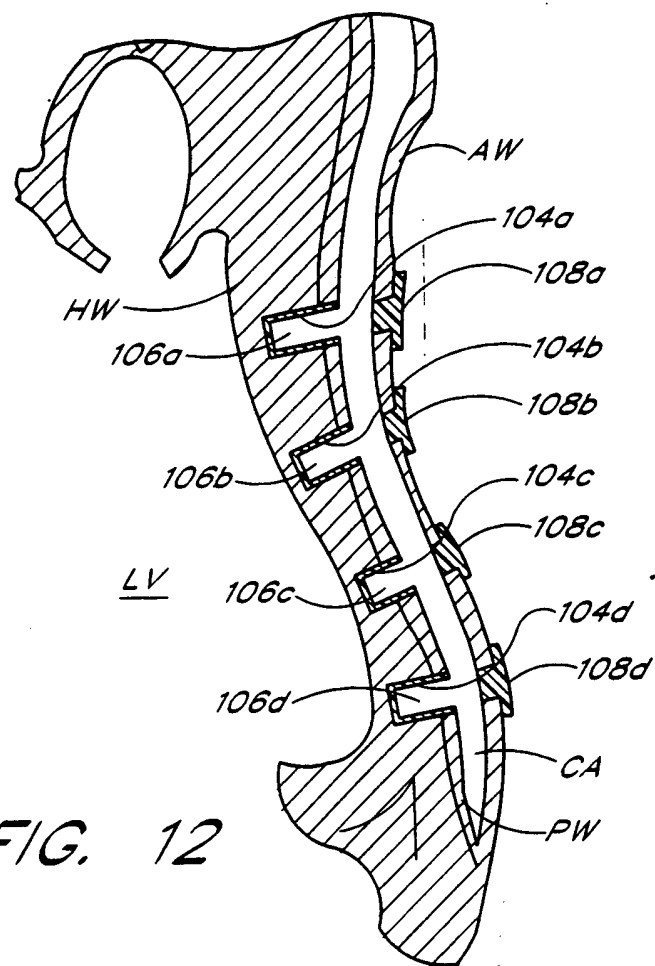


FIG. 12

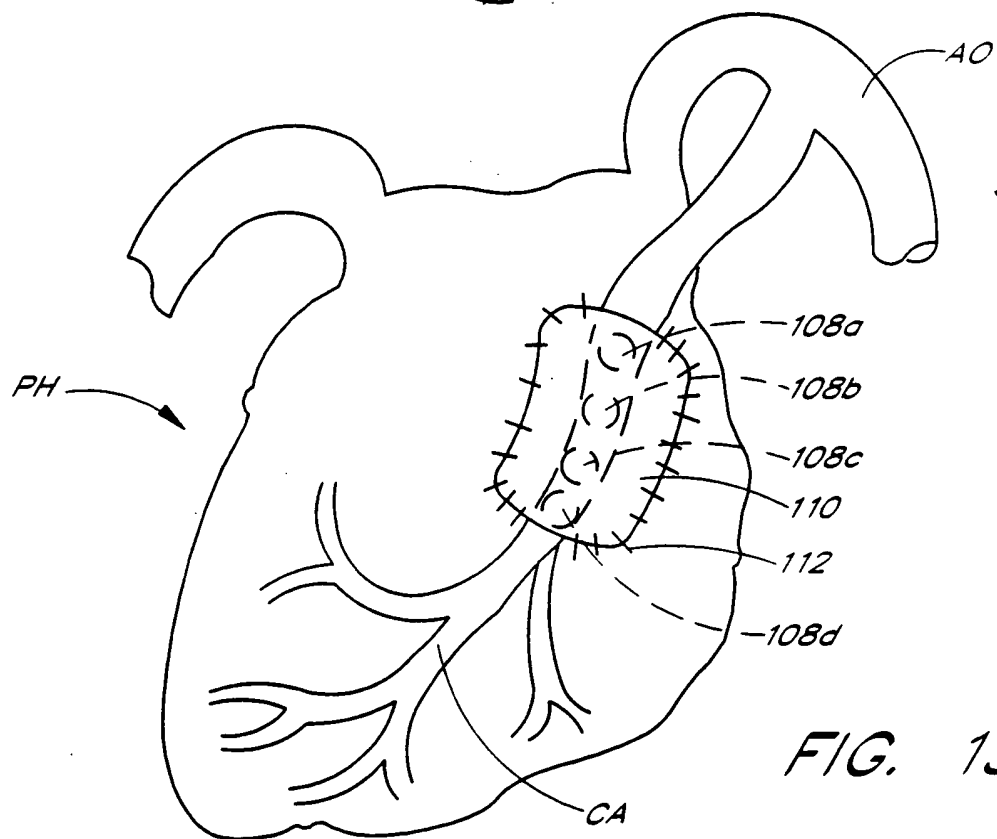


FIG. 13

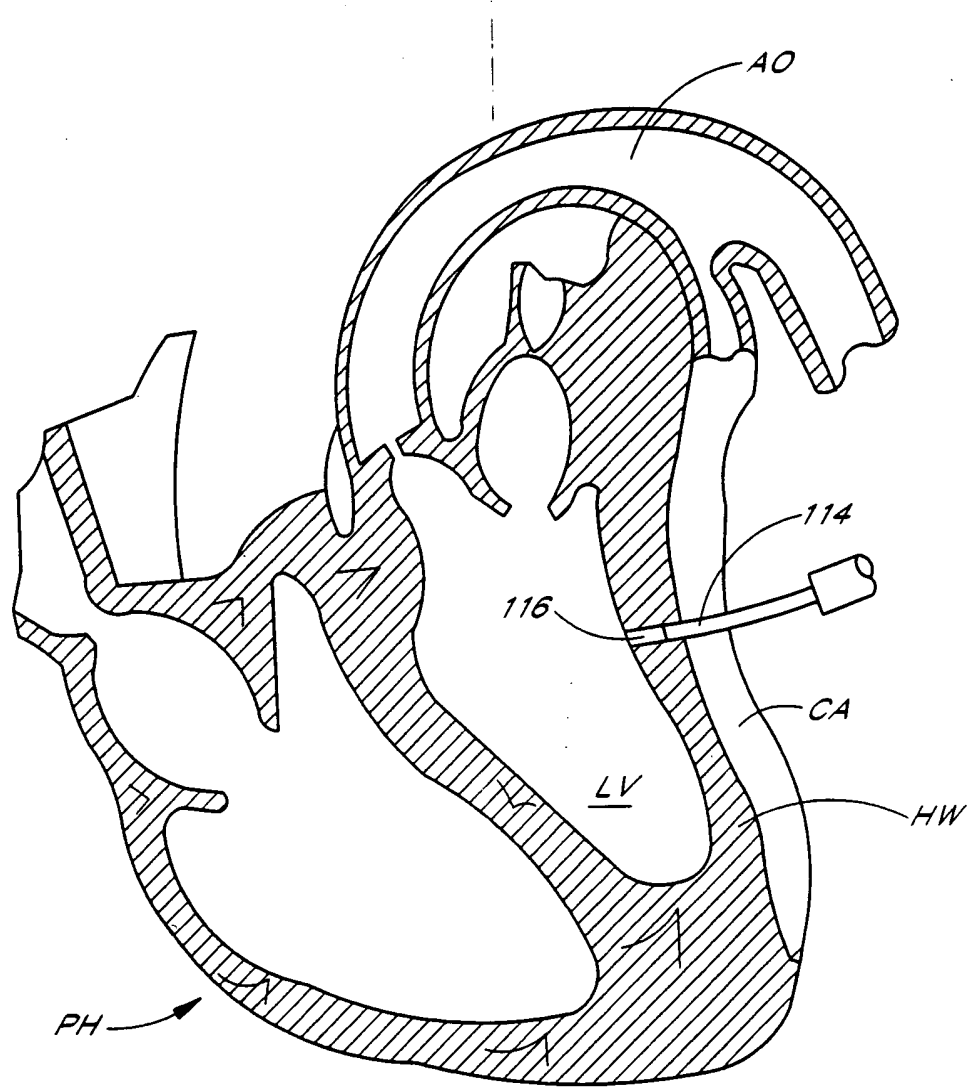


FIG. 14A



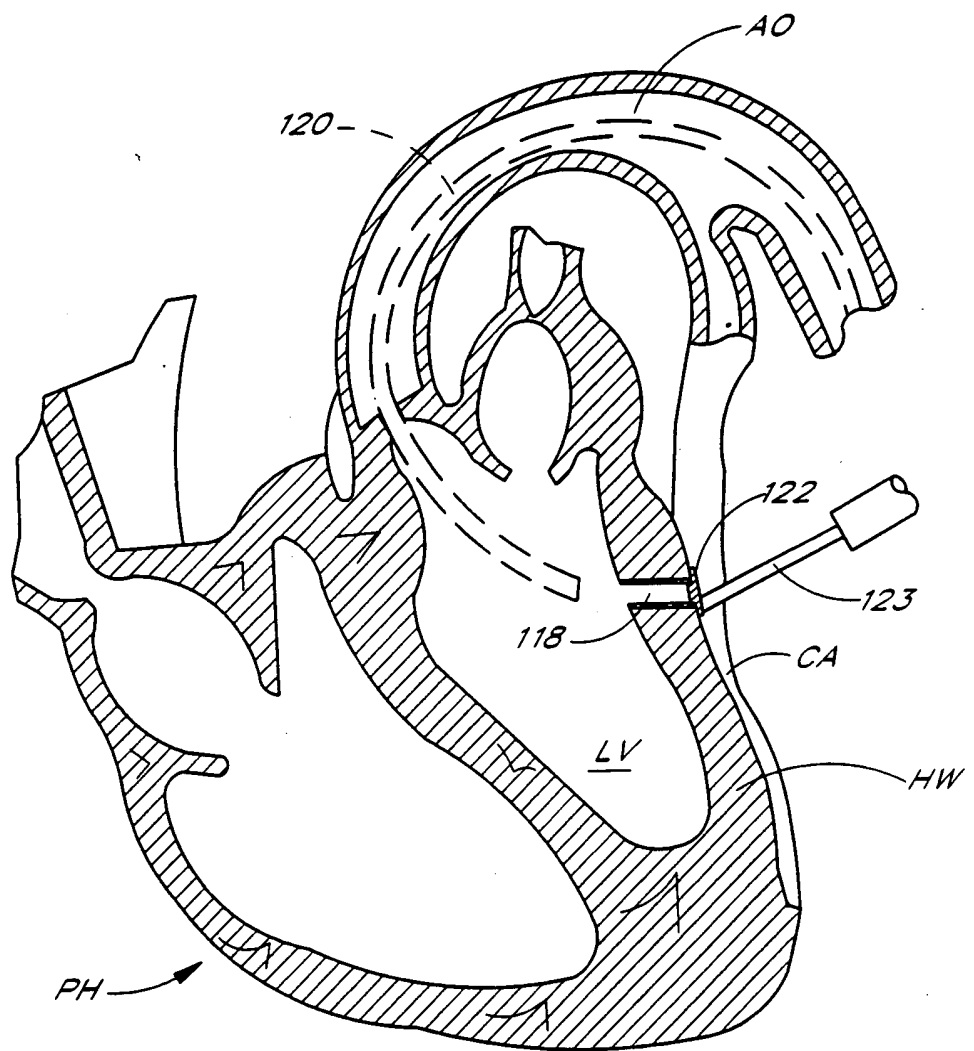
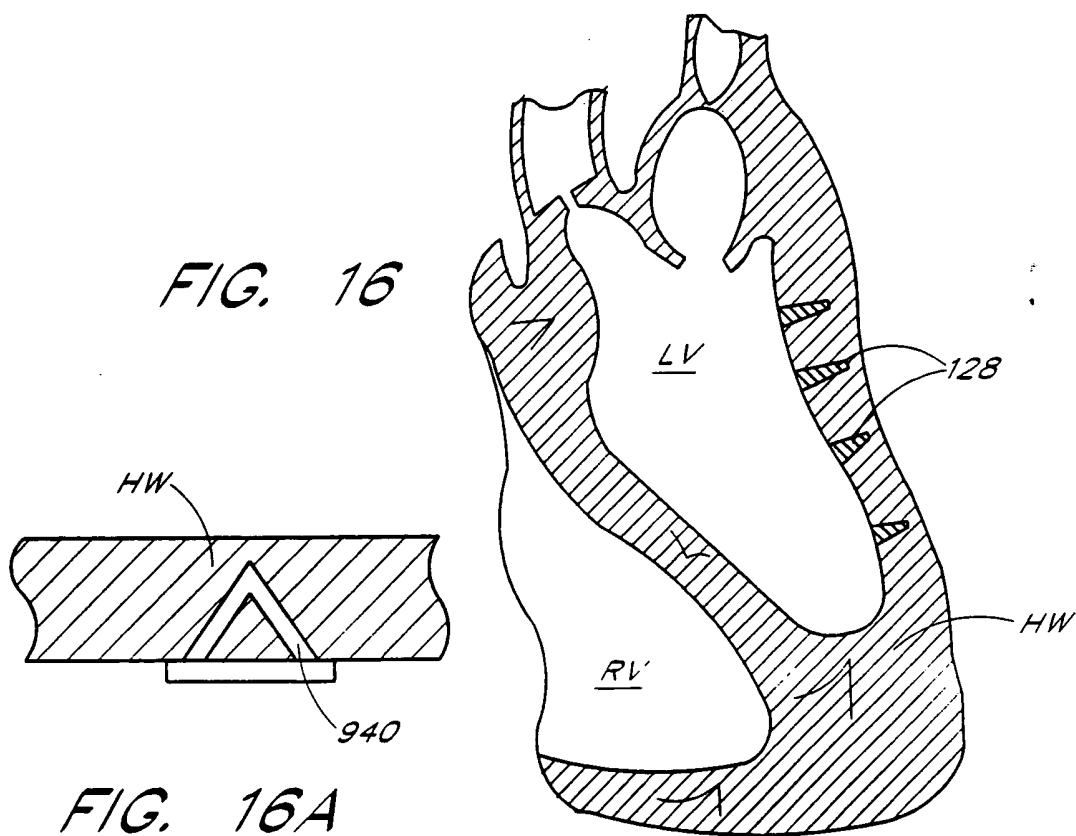
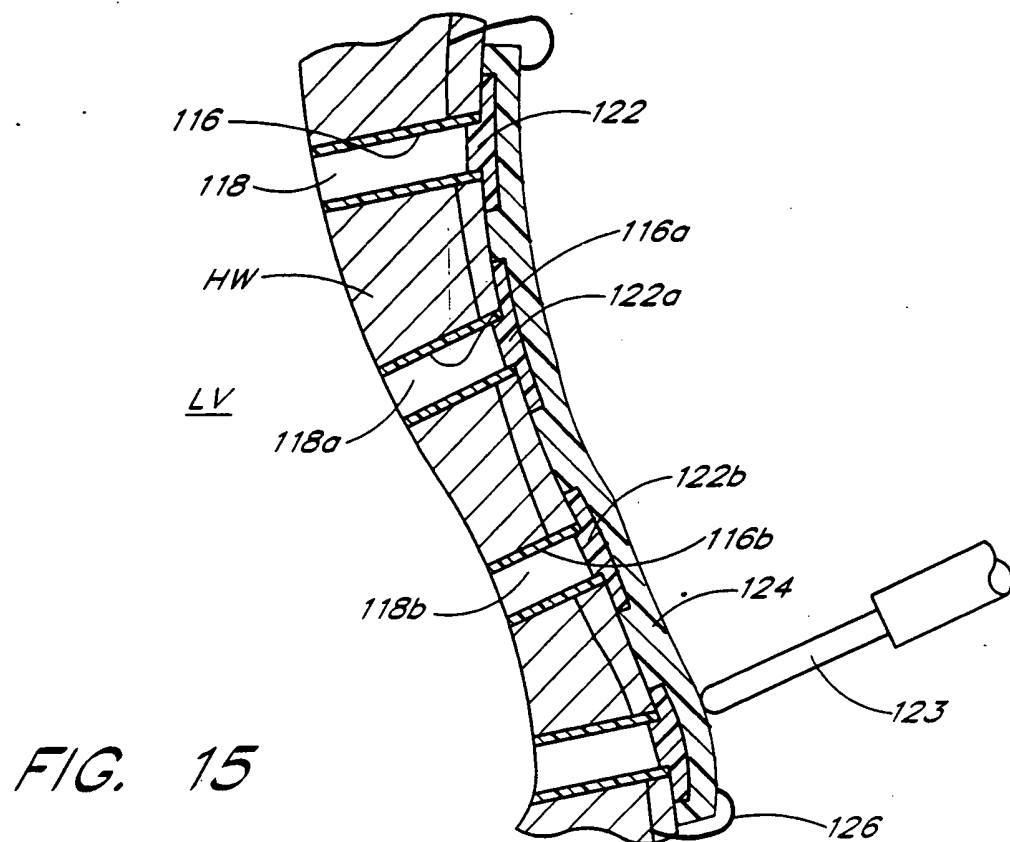
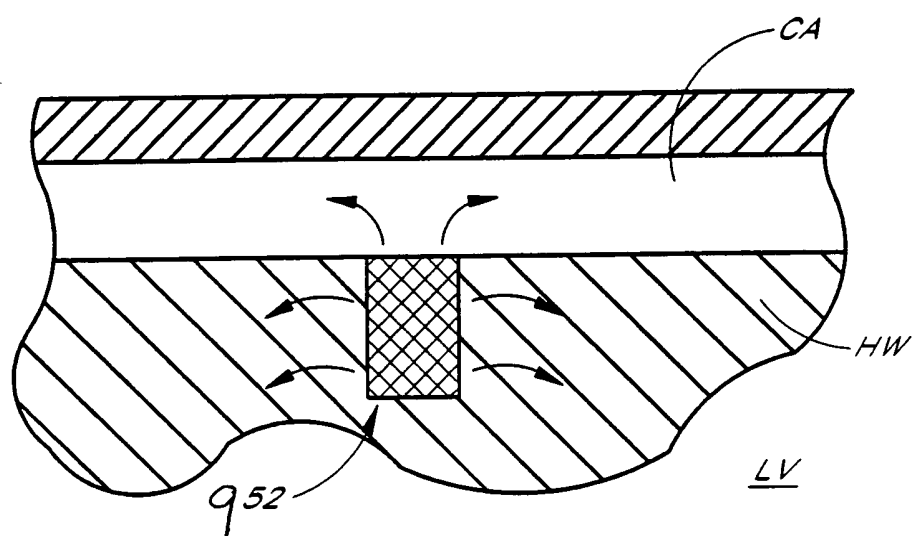
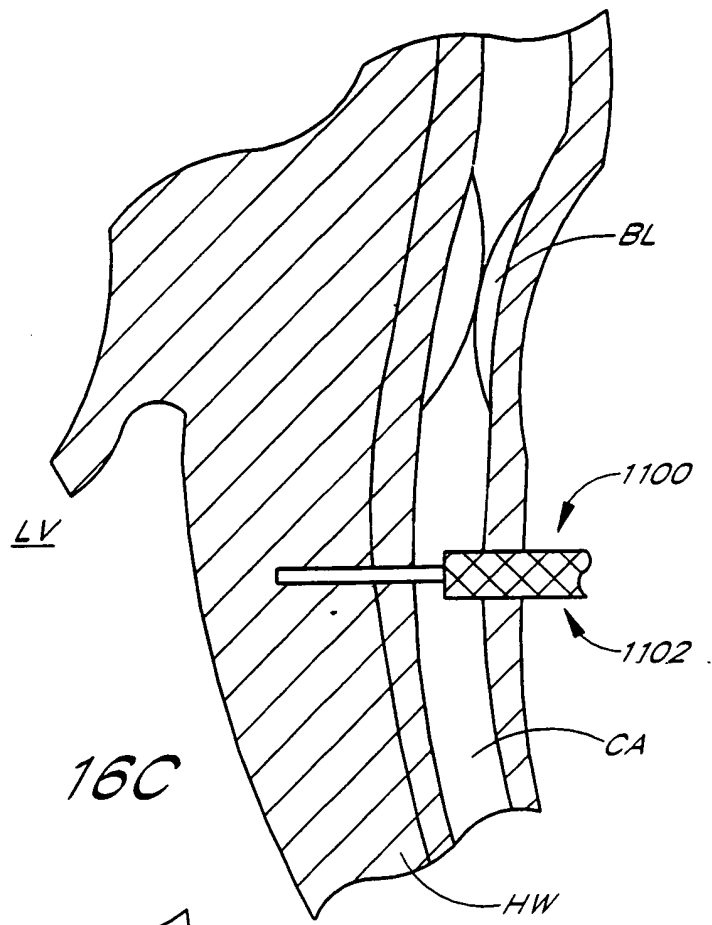


FIG. 14B

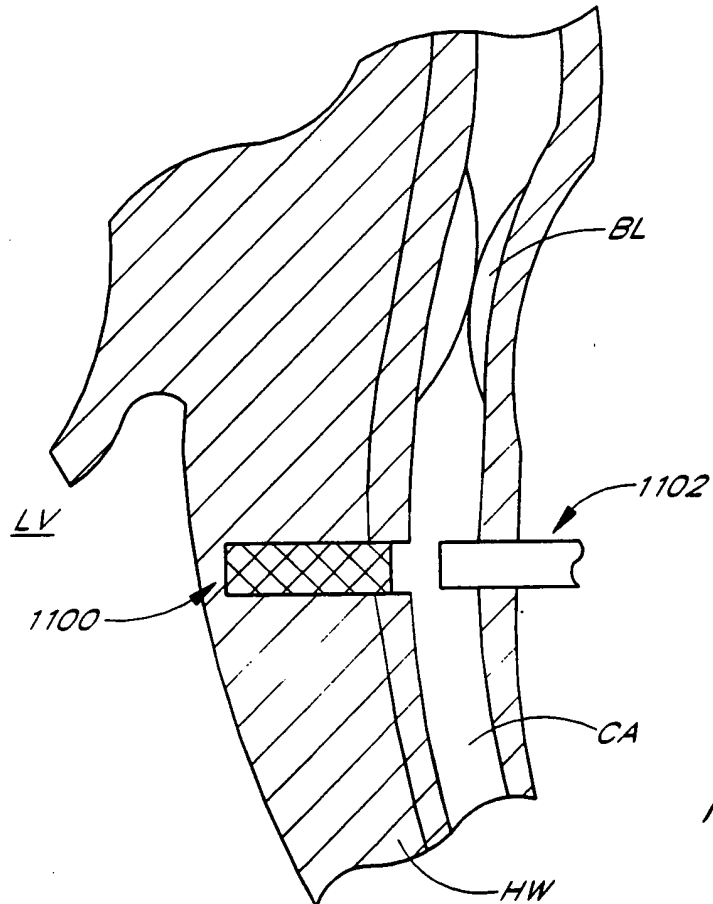




*FIG. 16B*



*FIG. 16C*



*FIG. 16D*

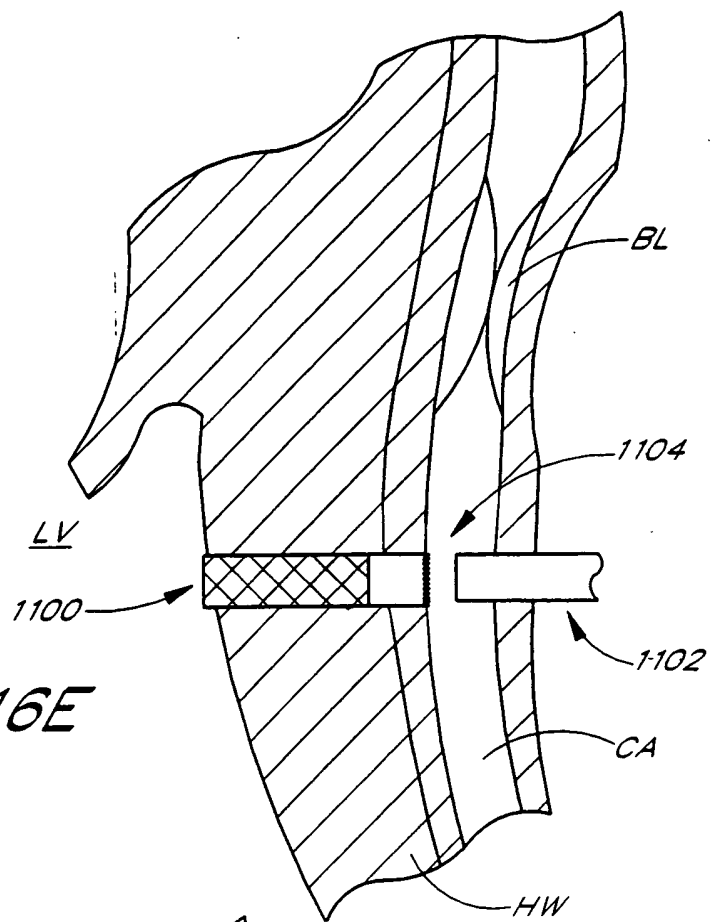


FIG. 16E

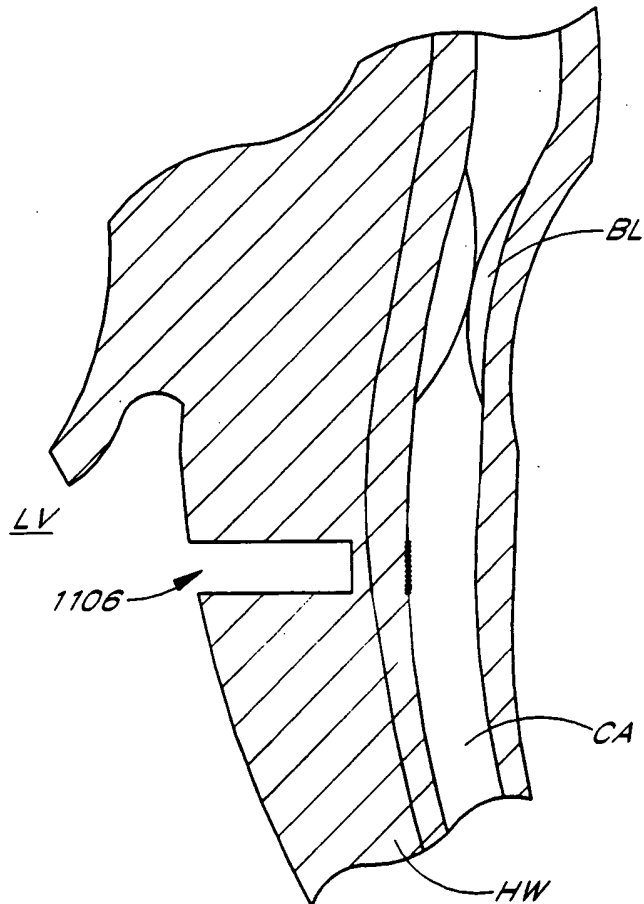


FIG. 16F

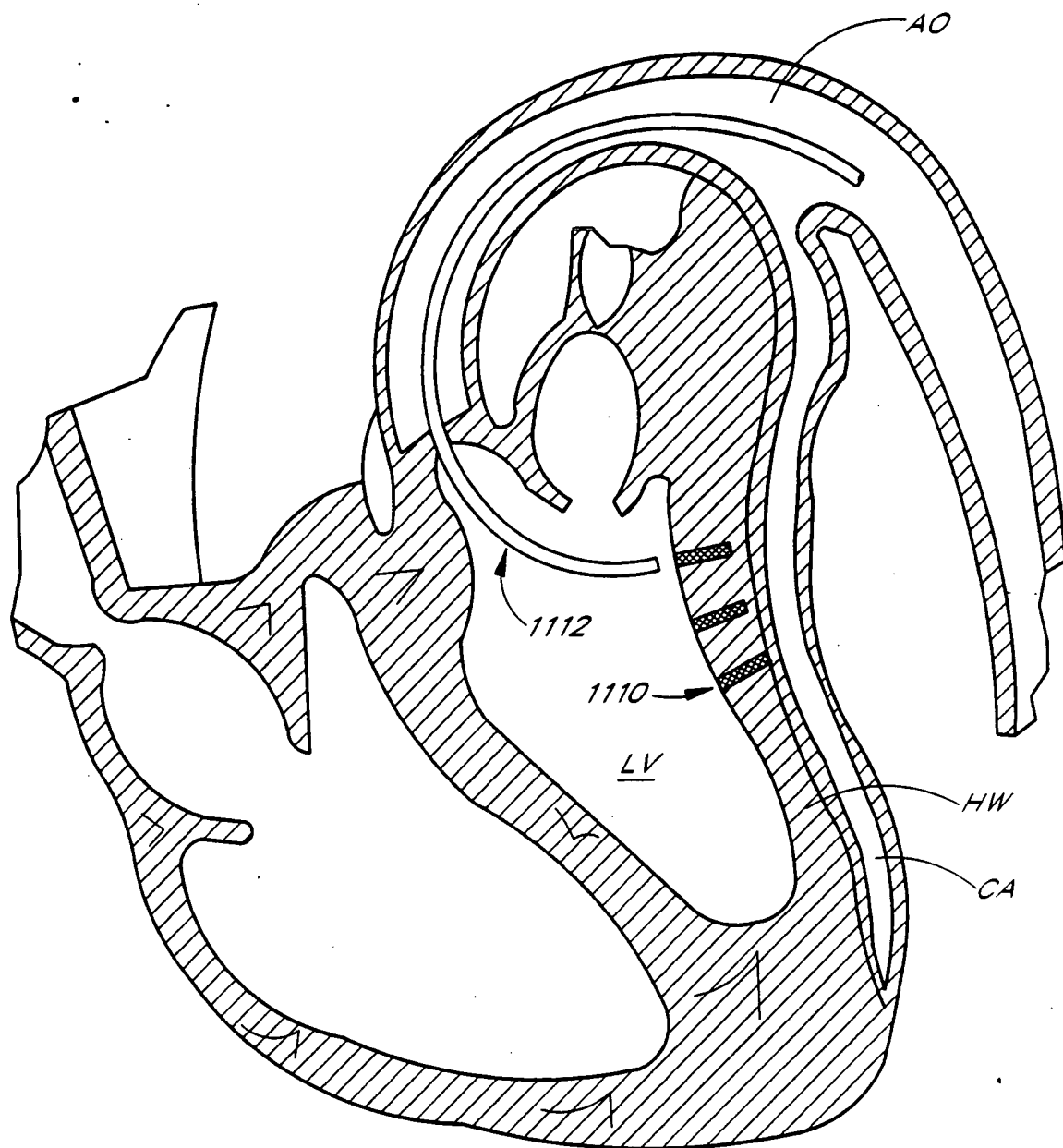


FIG. 16G

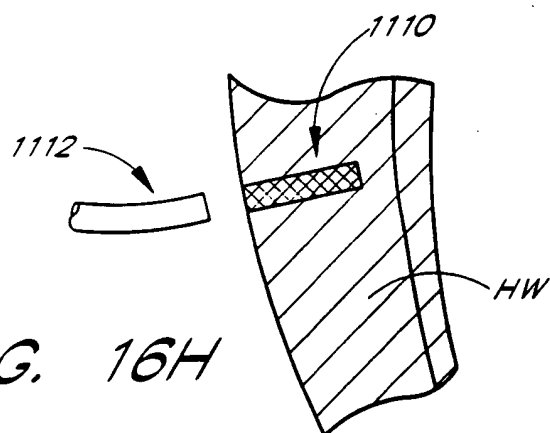
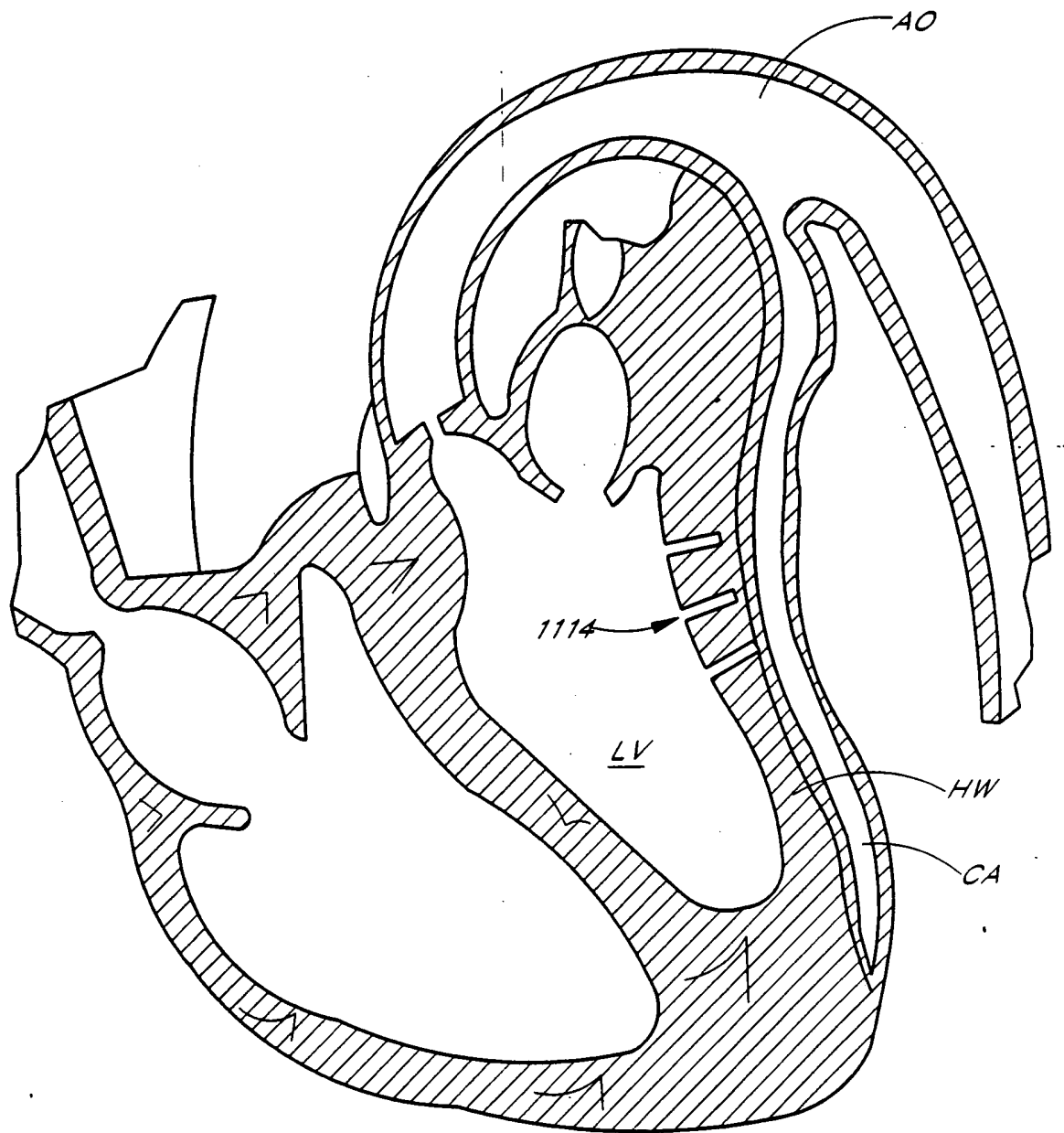


FIG. 16H



*FIG. 161*

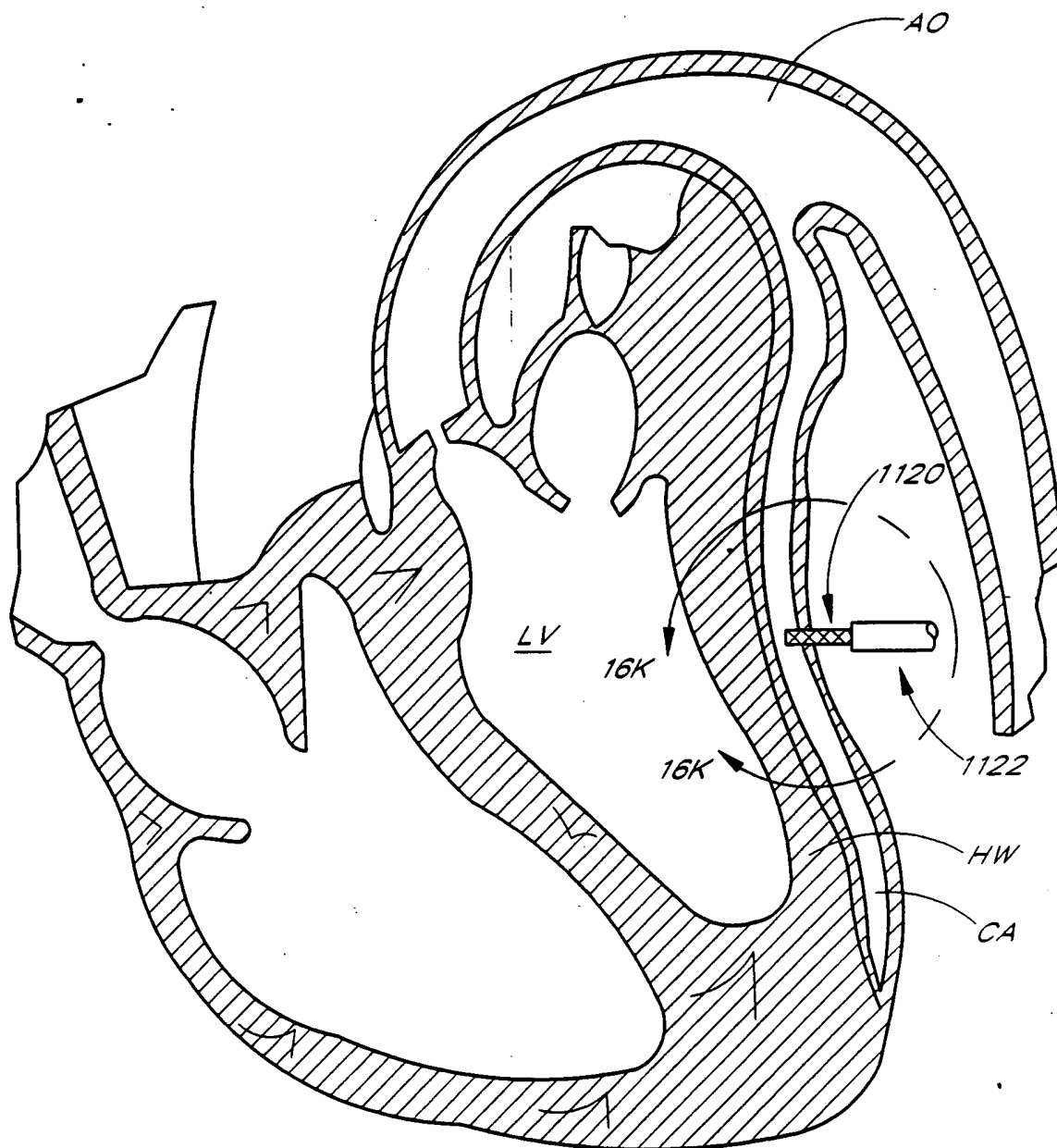


FIG. 16J

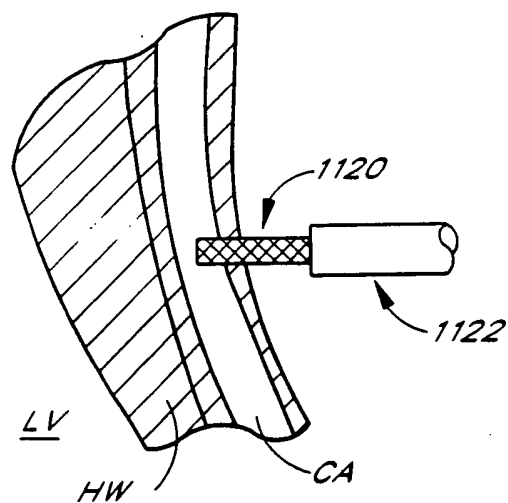
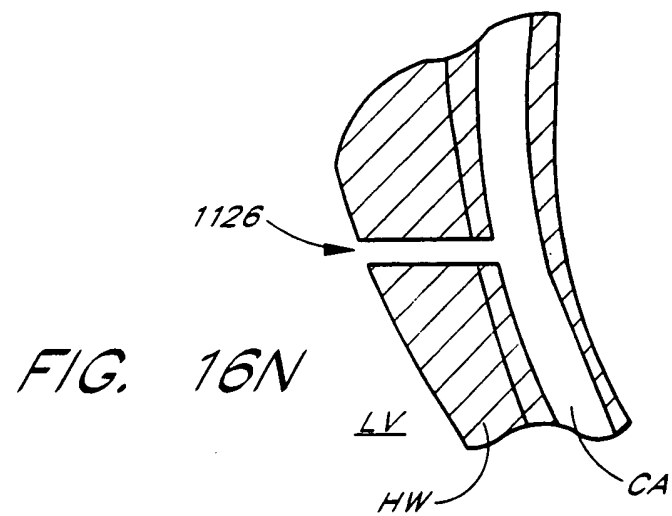
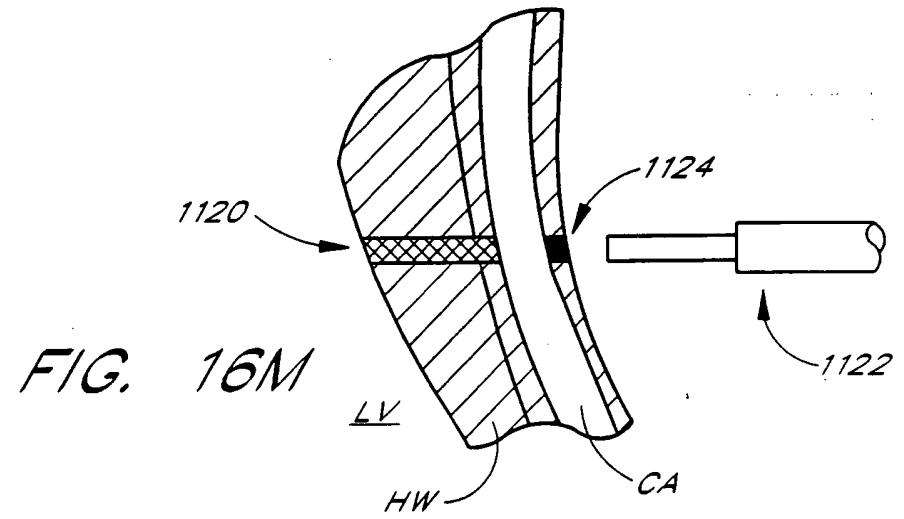
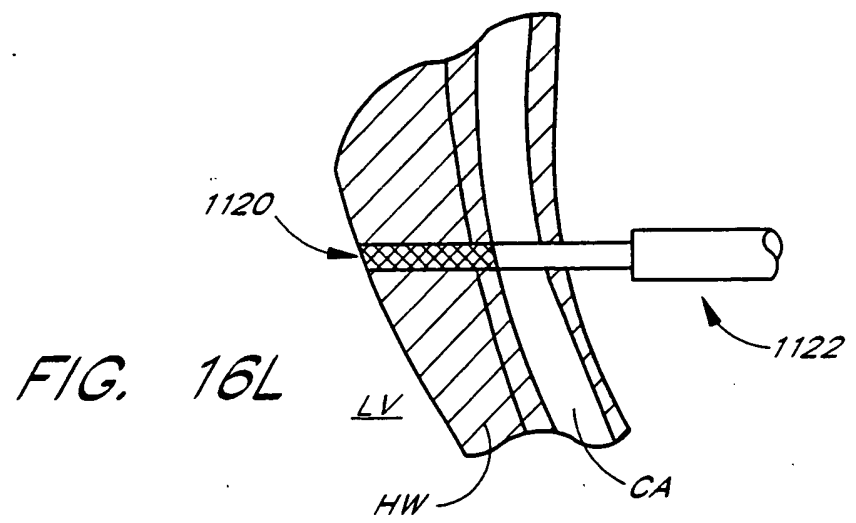


FIG. 16K





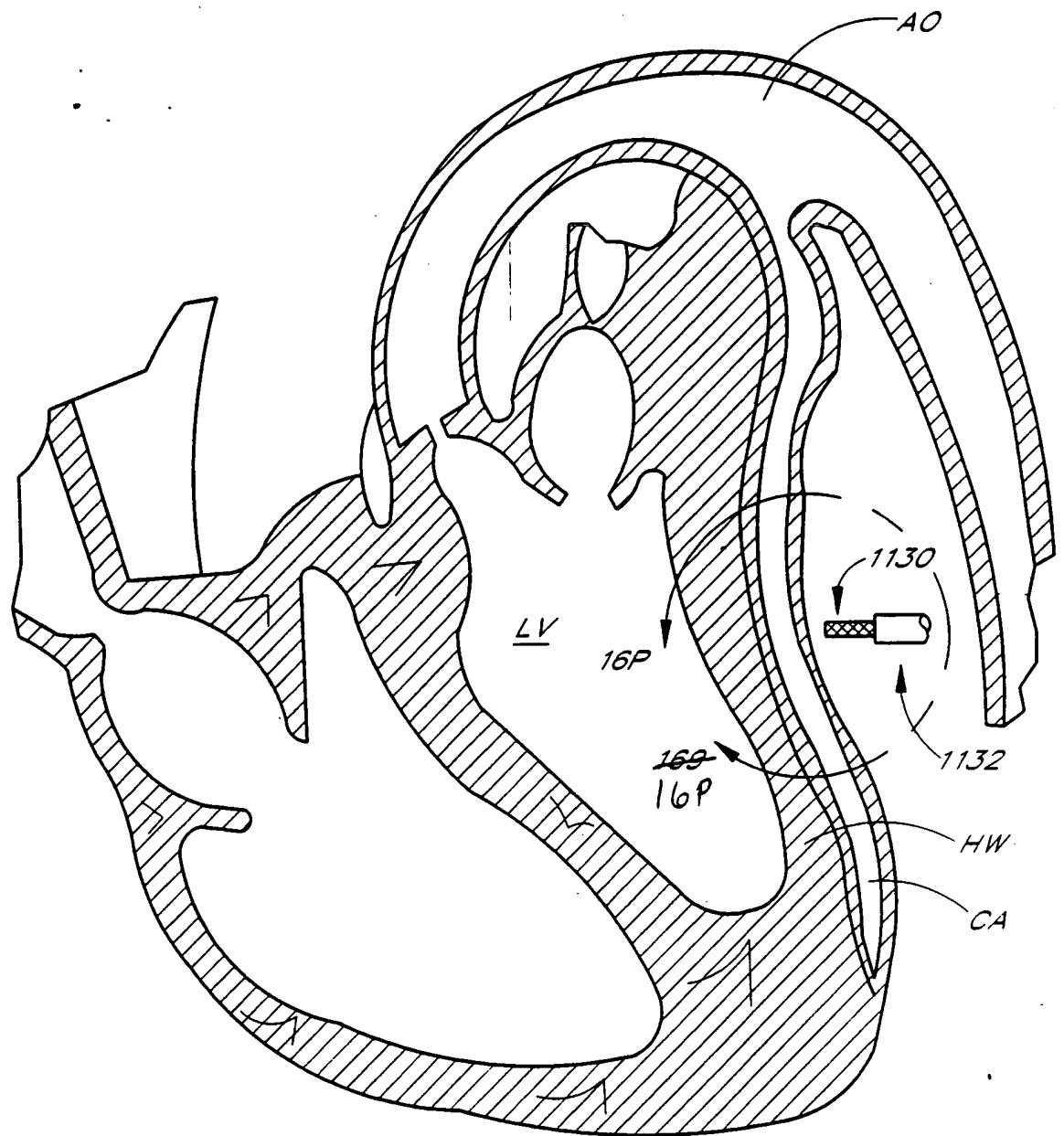


FIG. 160

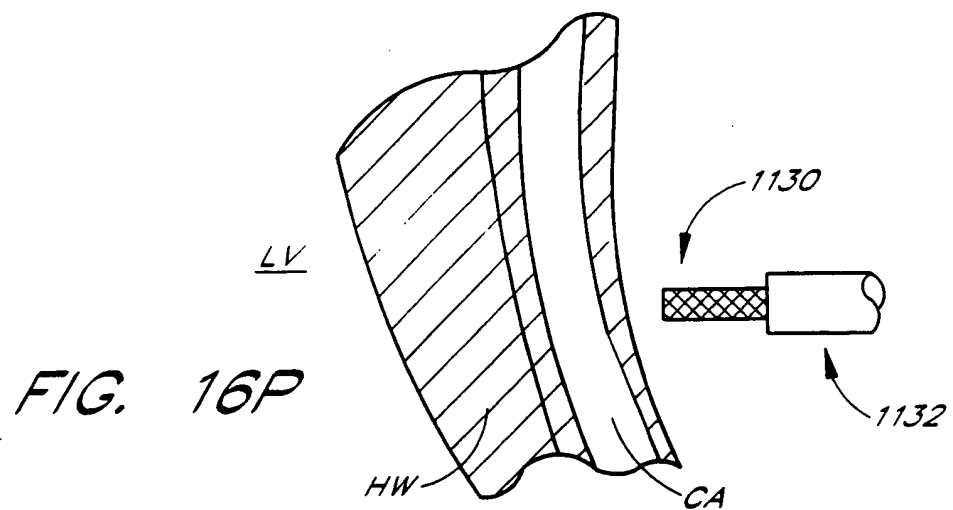


FIG. 16P

FIG. 16Q

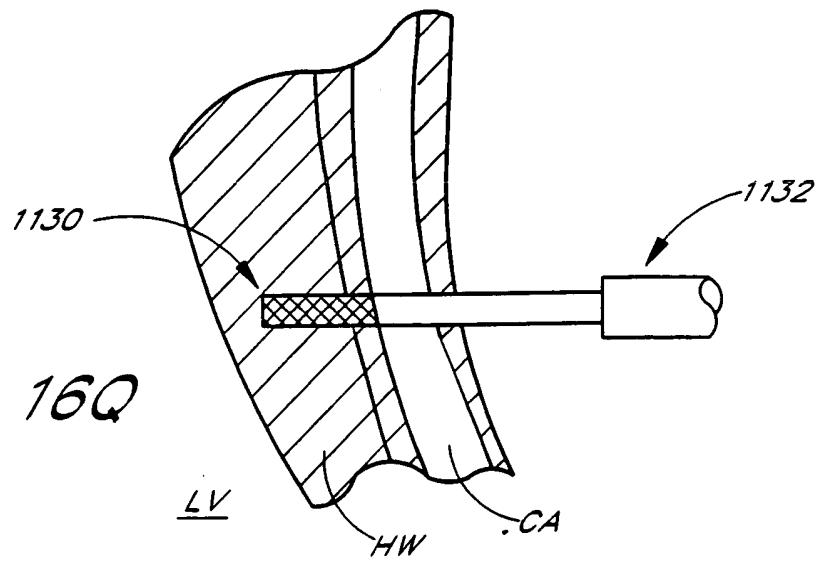


FIG. 16R

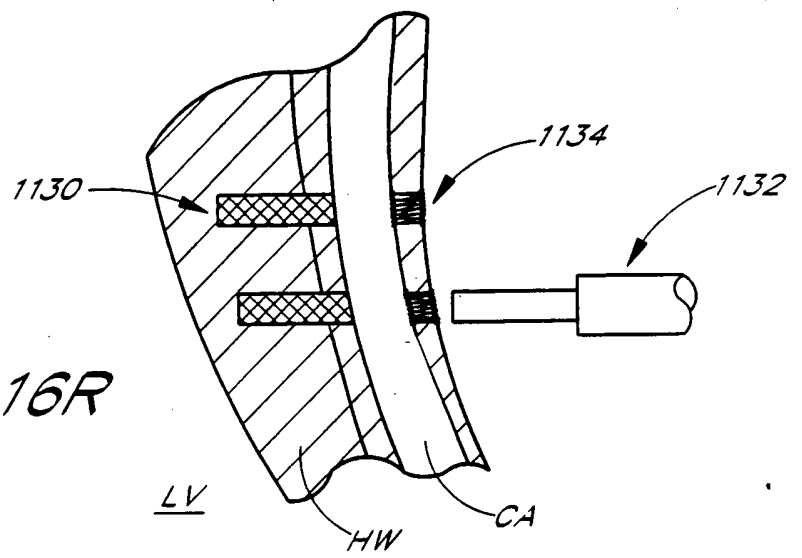
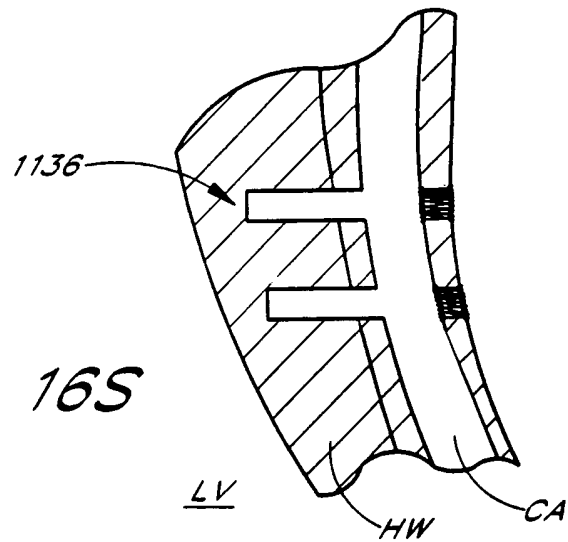
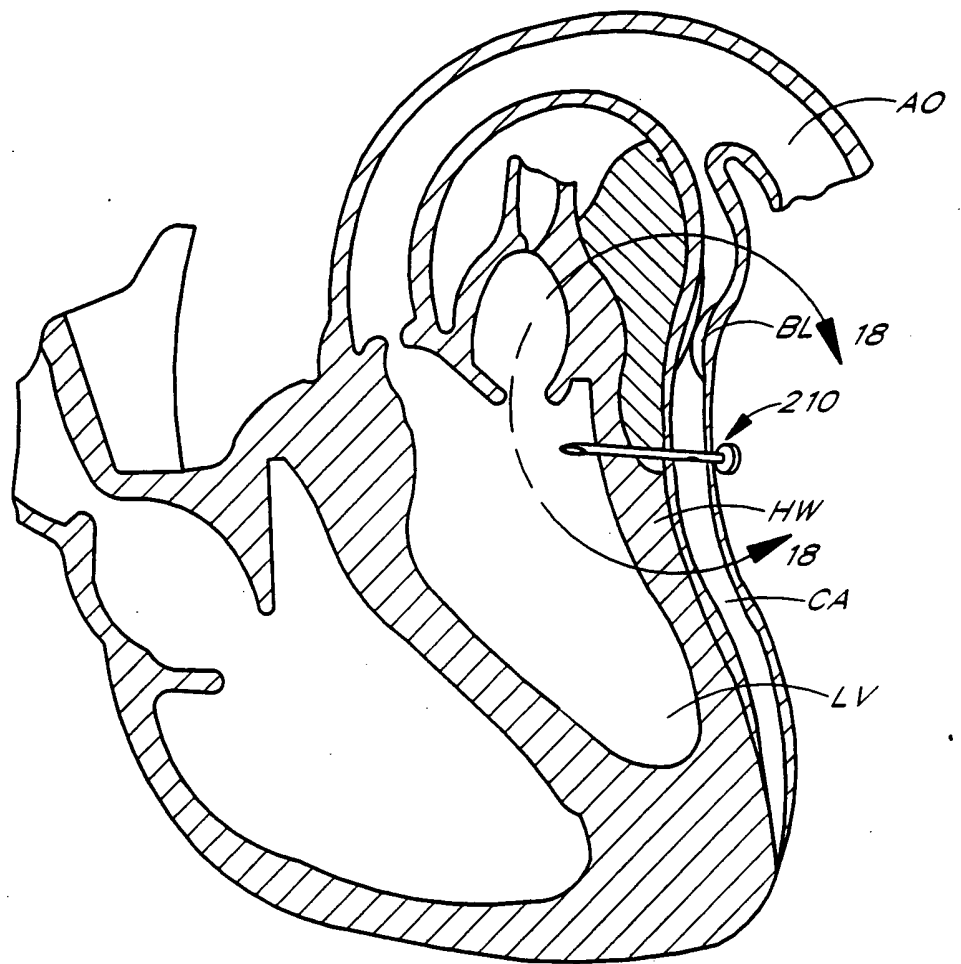


FIG. 16S





*FIG. 17*

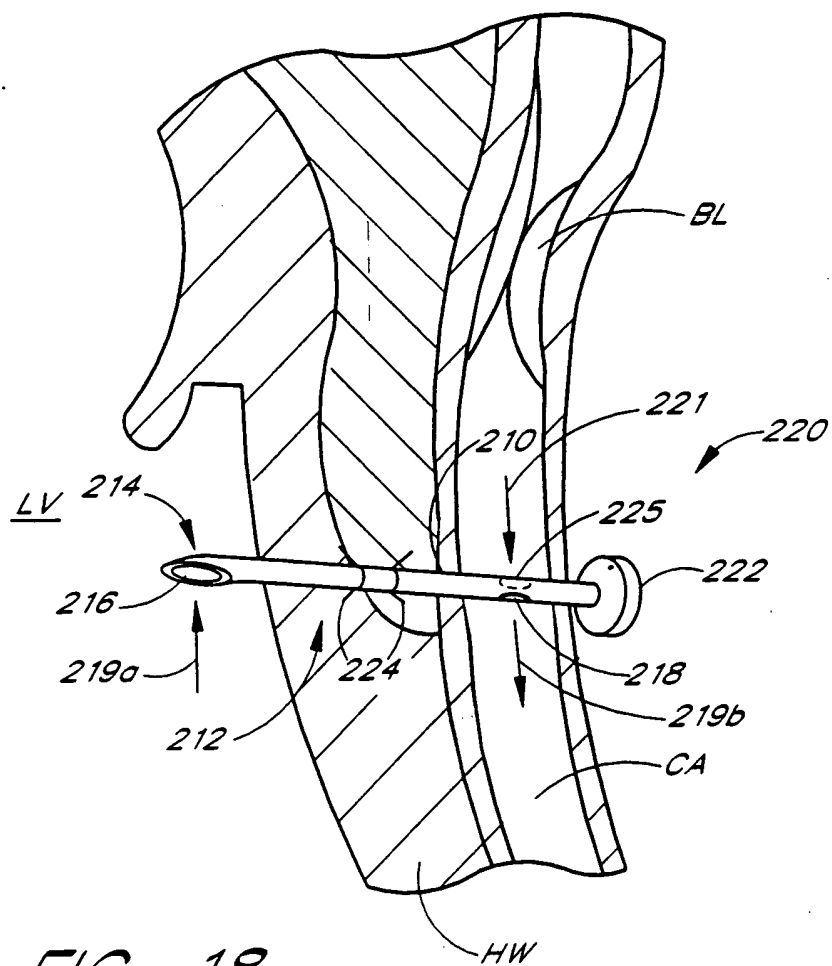


FIG. 18

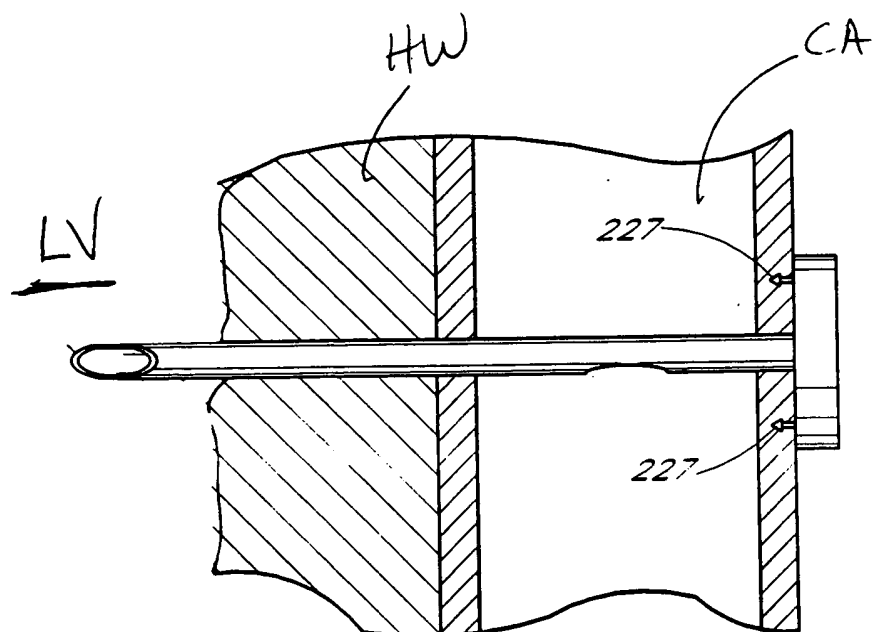


FIG. 18A

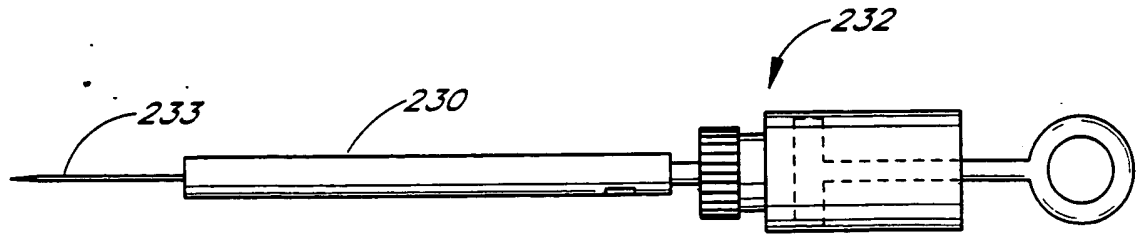


FIG. 19A

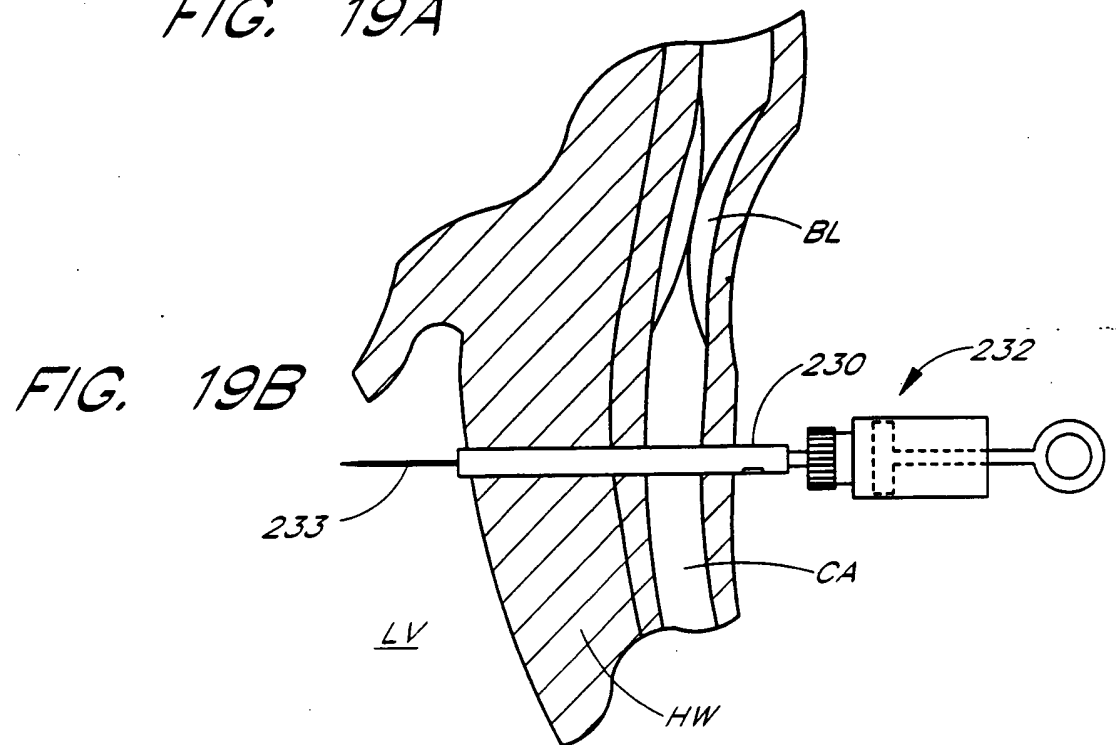


FIG. 19B

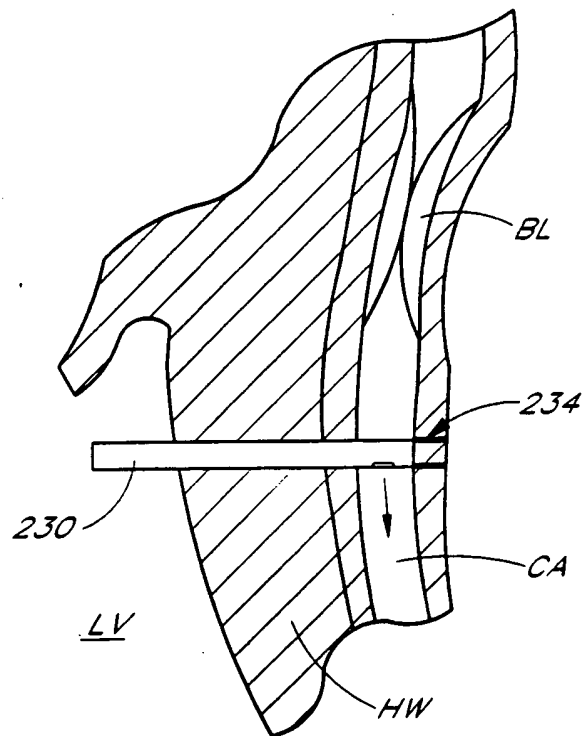


FIG. 19C

FIG. 20A

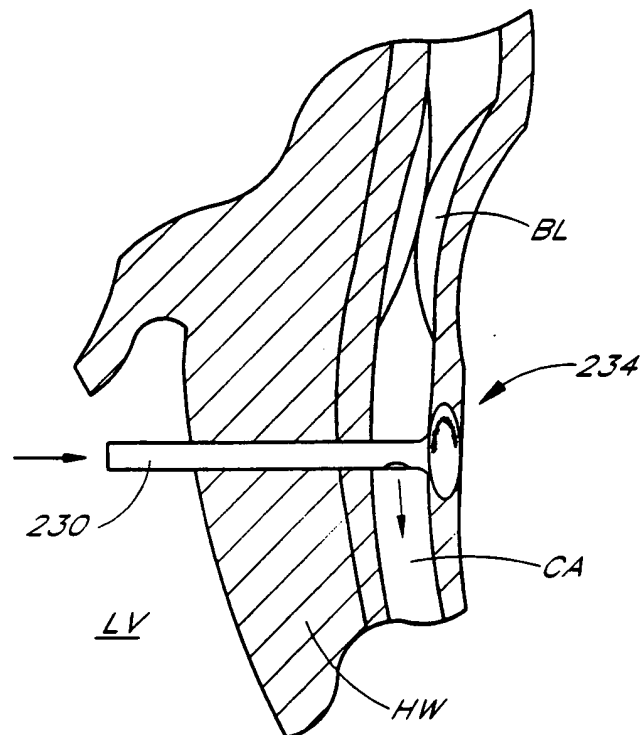
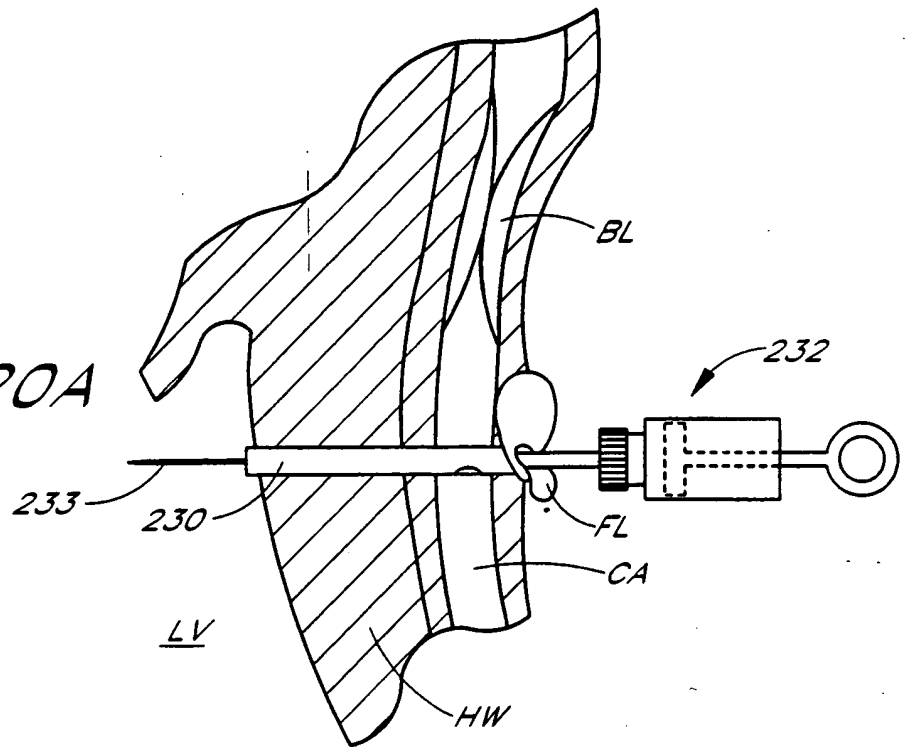


FIG. 20B

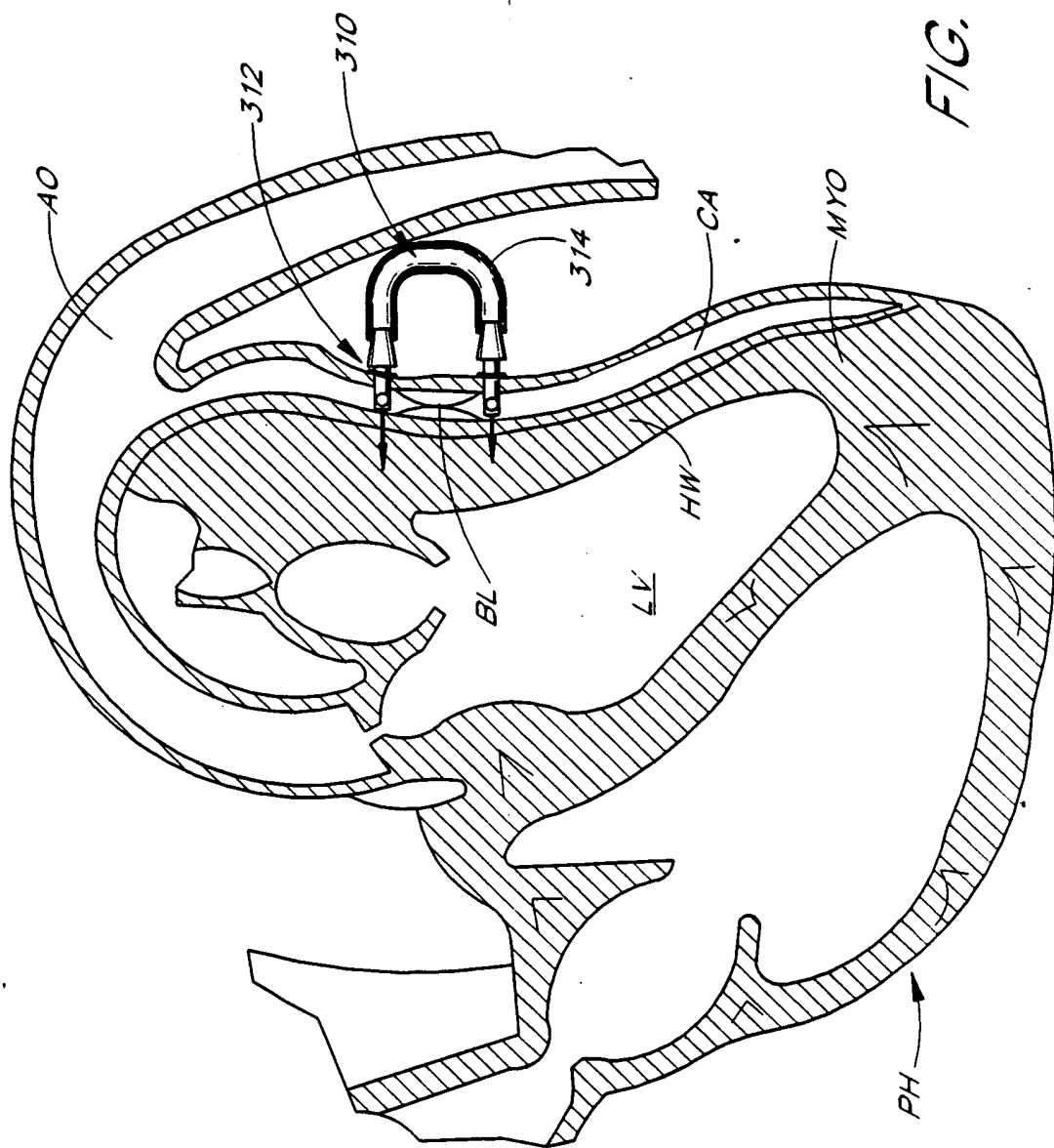


FIG. 21



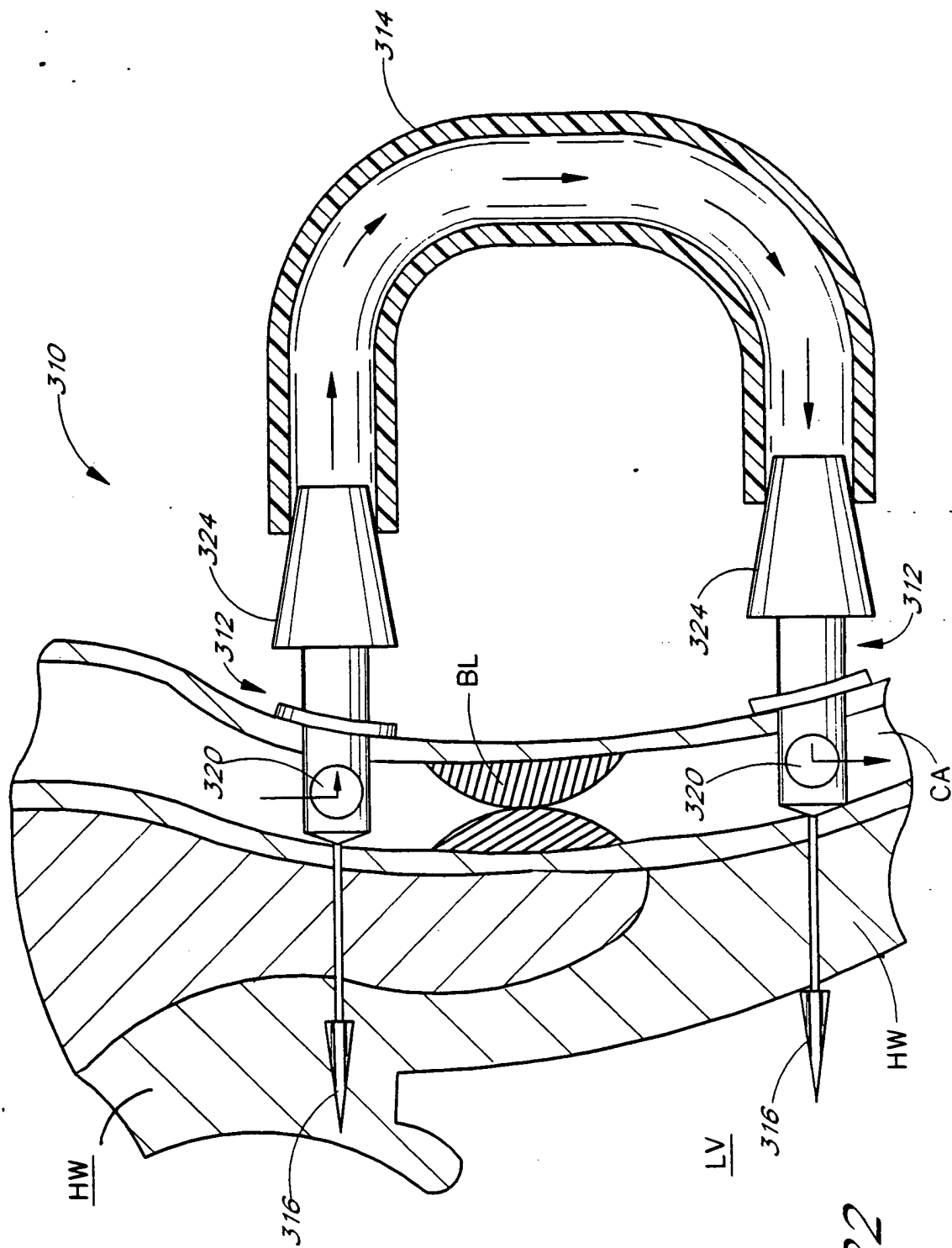


FIG. 22

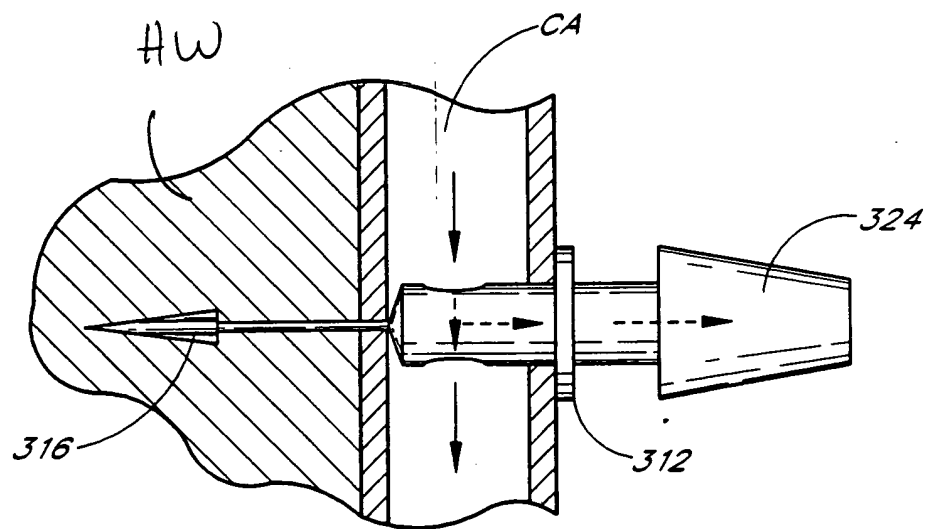


FIG. 22A

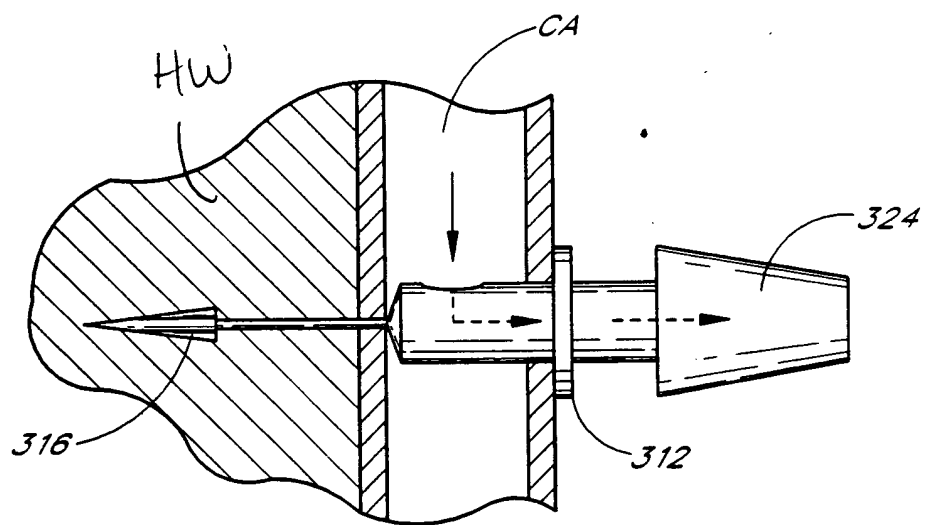


FIG. 22B

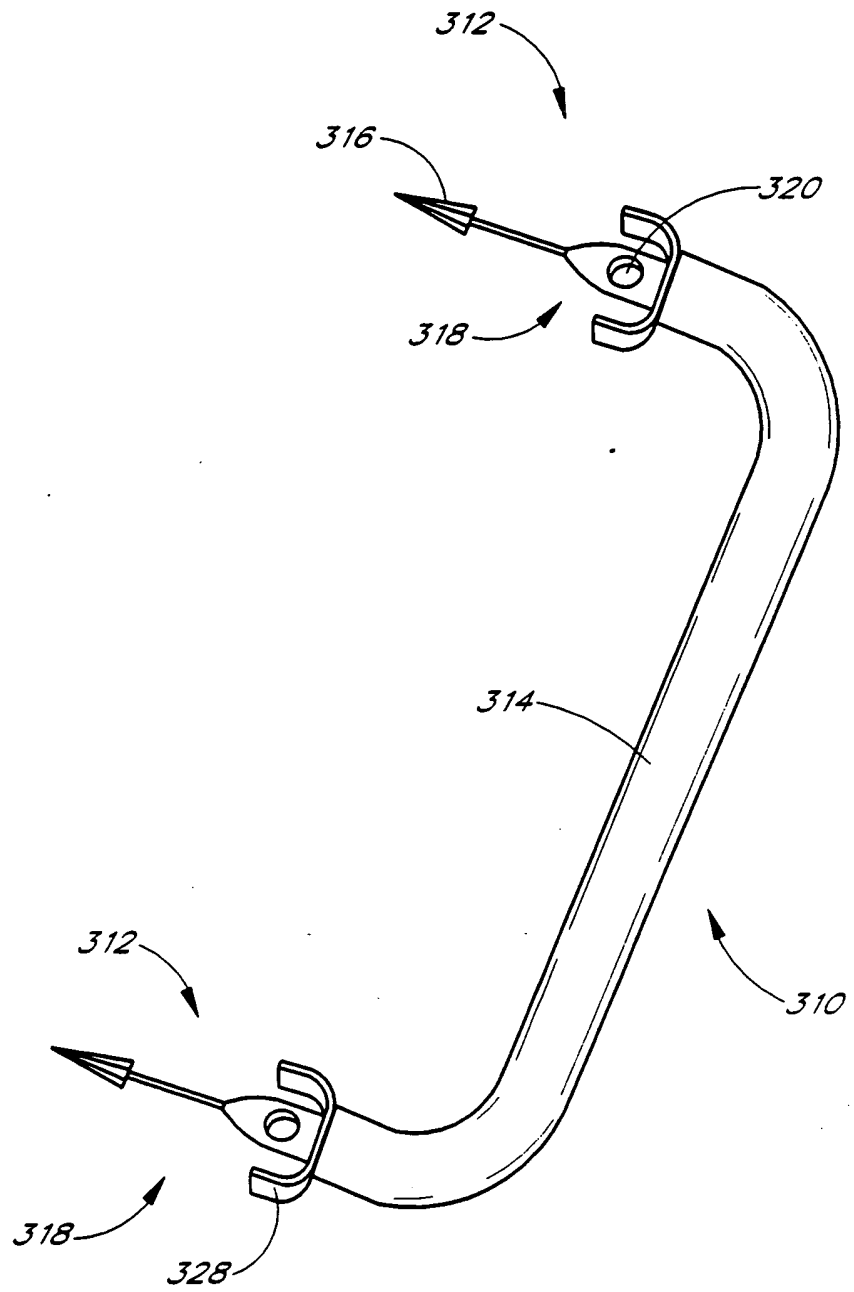


FIG. 23

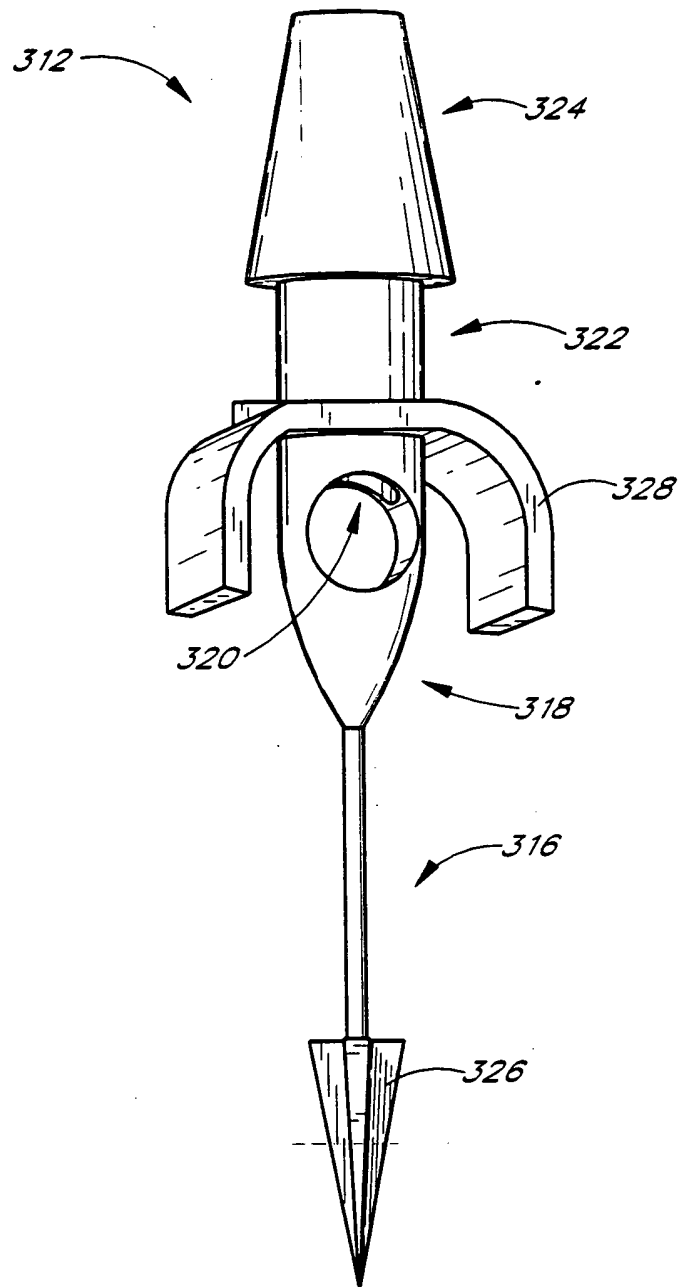


FIG. 24

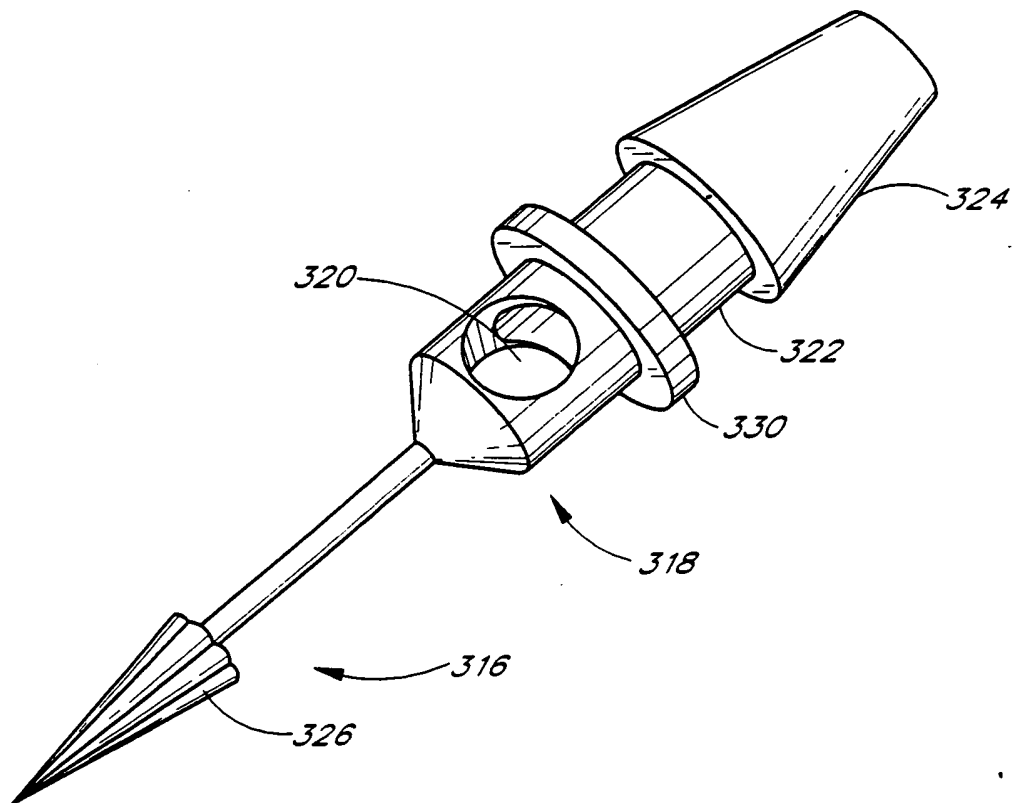
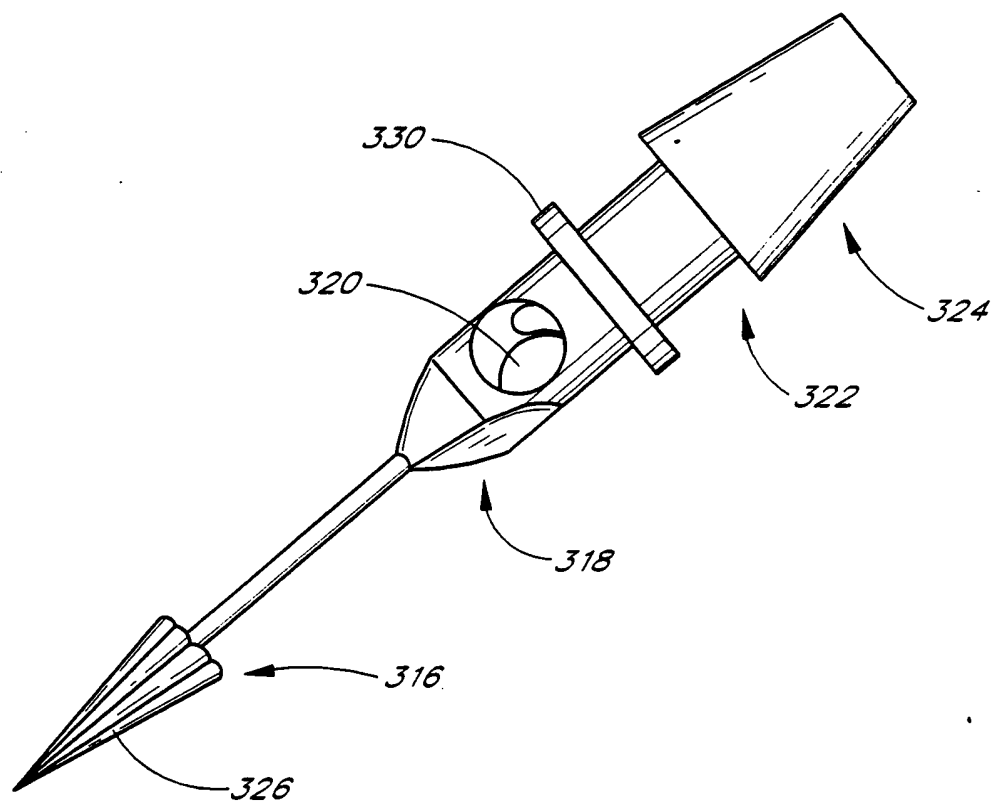
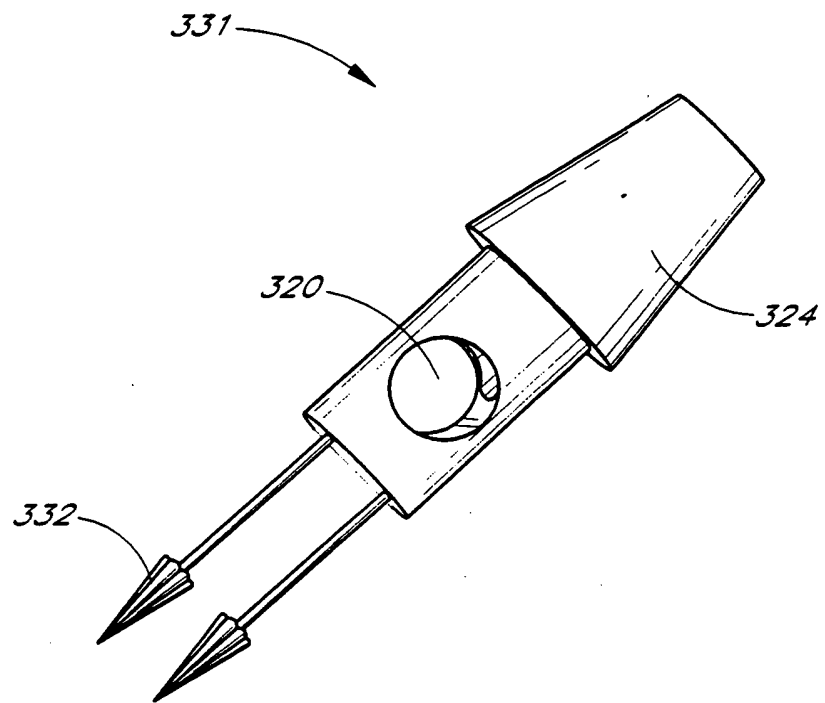


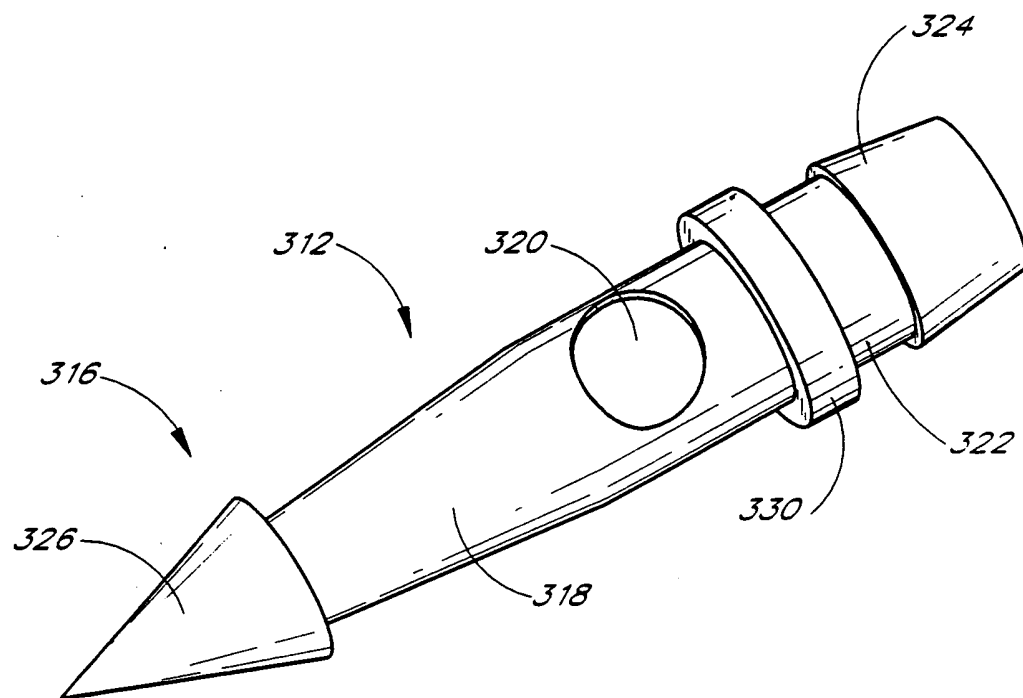
FIG. 25



*FIG. 27*



*FIG. 28*



*FIG. 29*



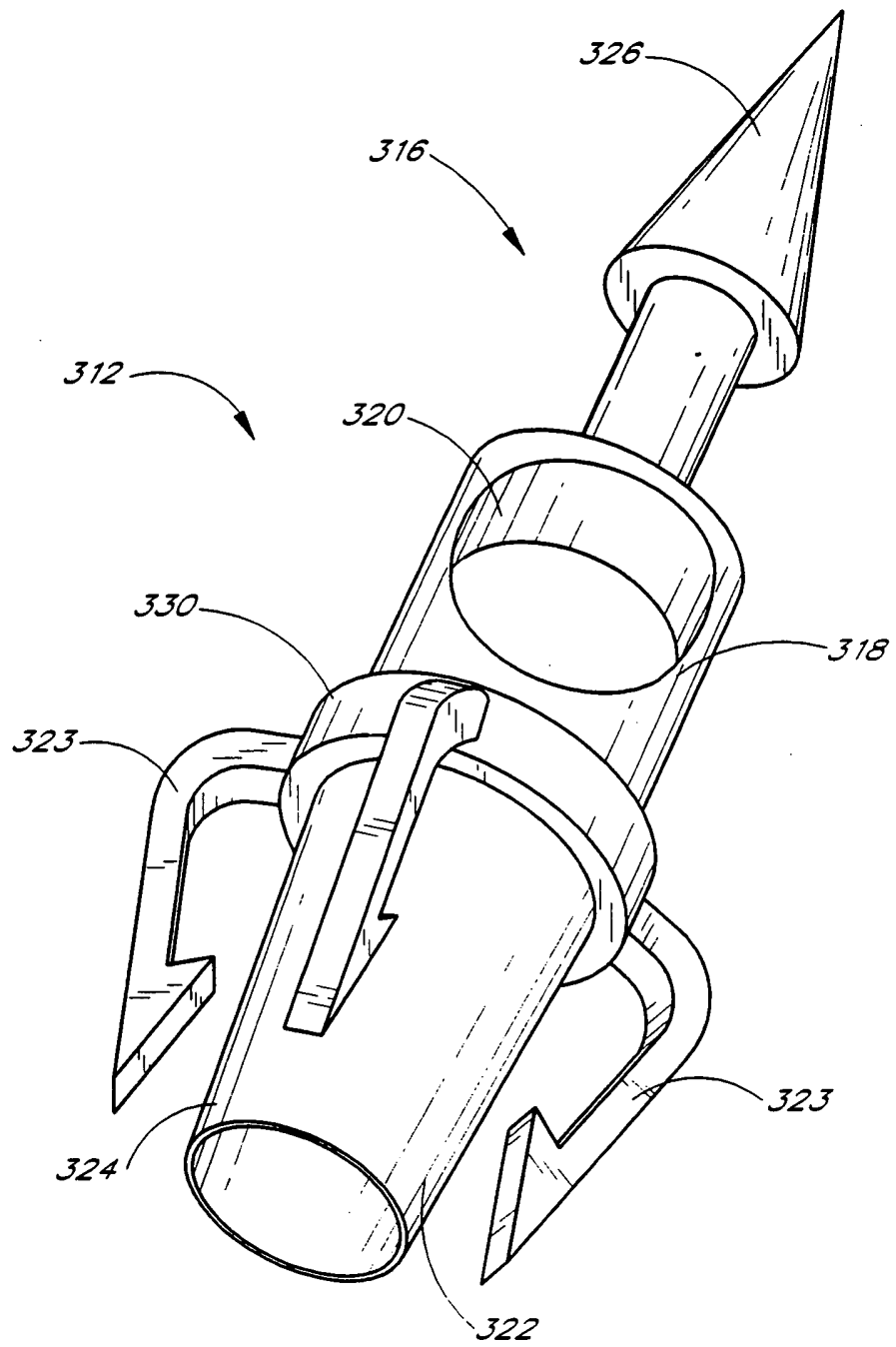


FIG. 30

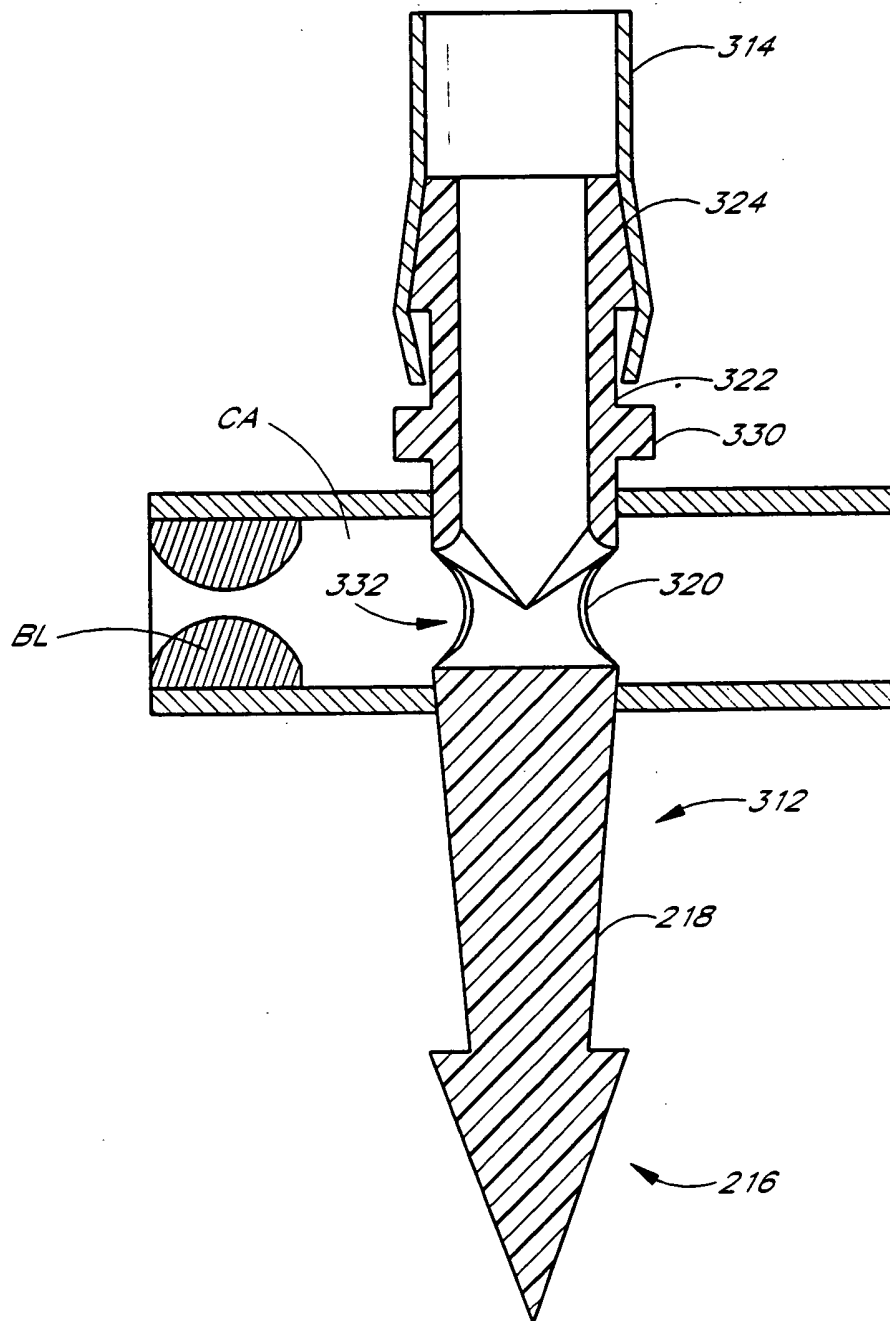


FIG. 31

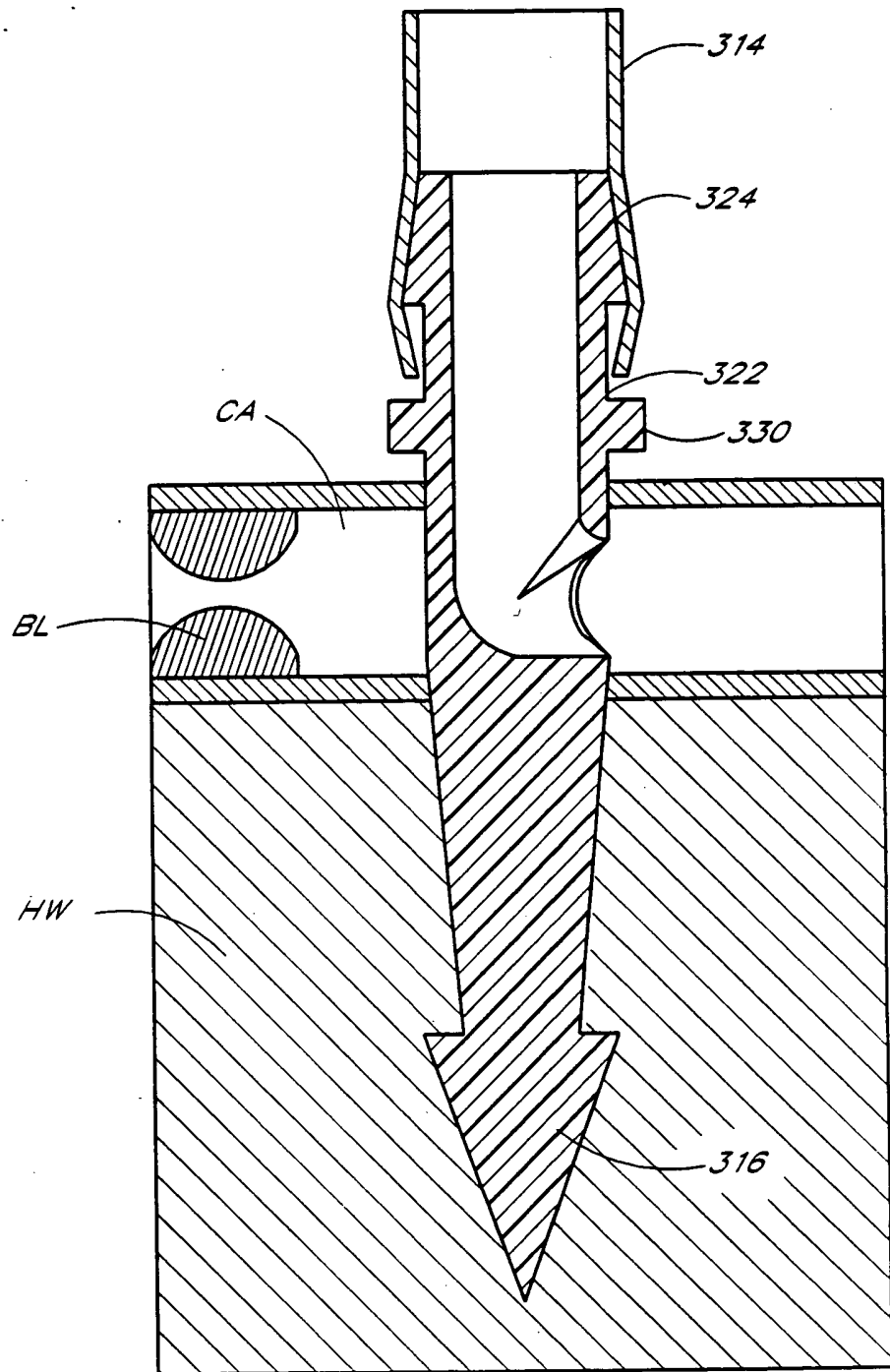


FIG. 32

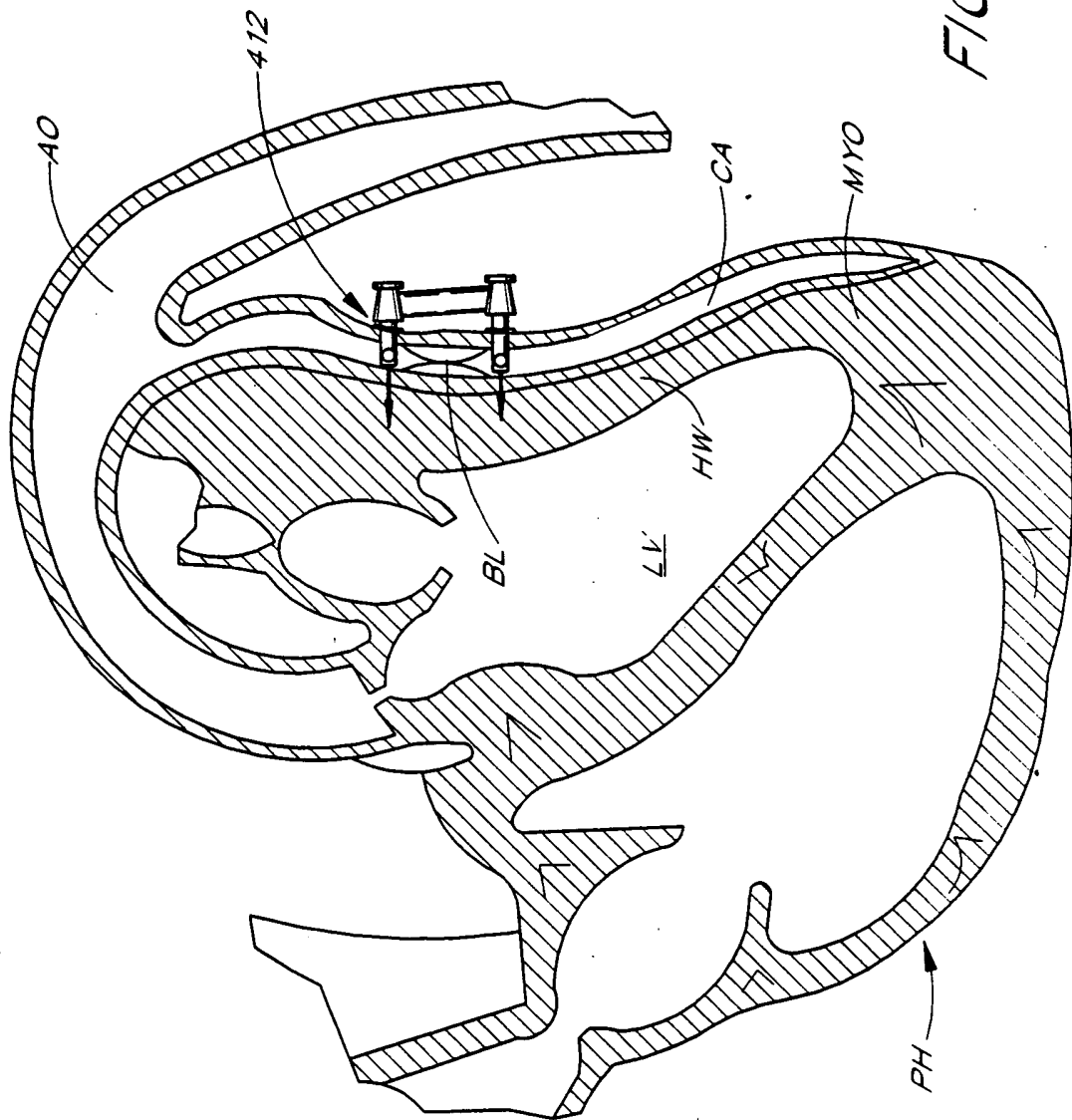


FIG. 33A

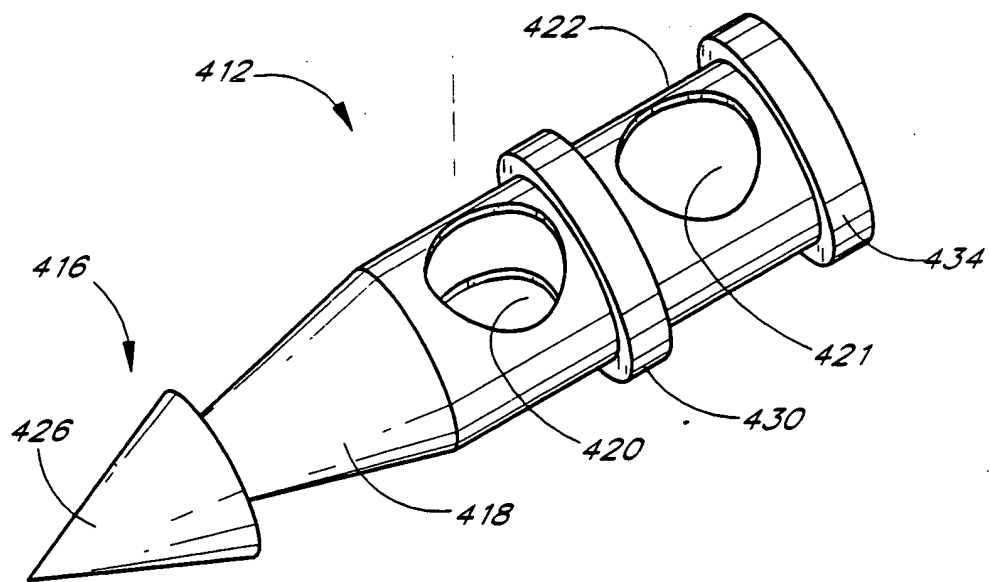


FIG. 33

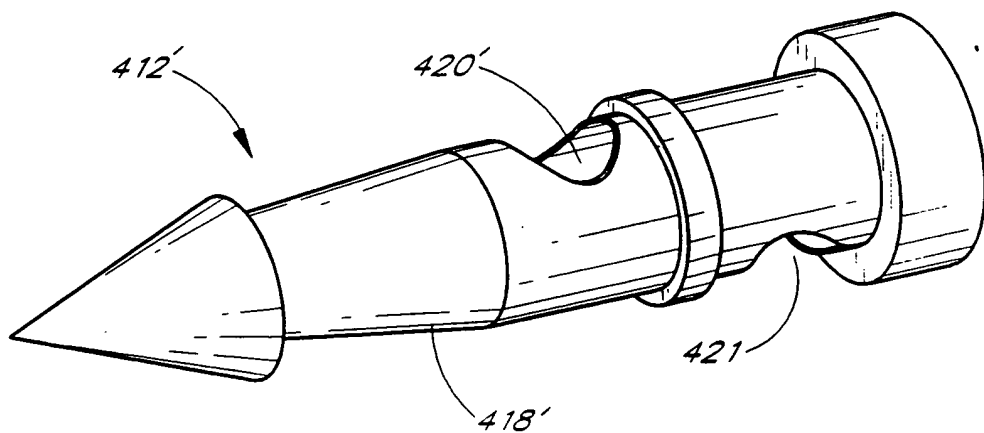
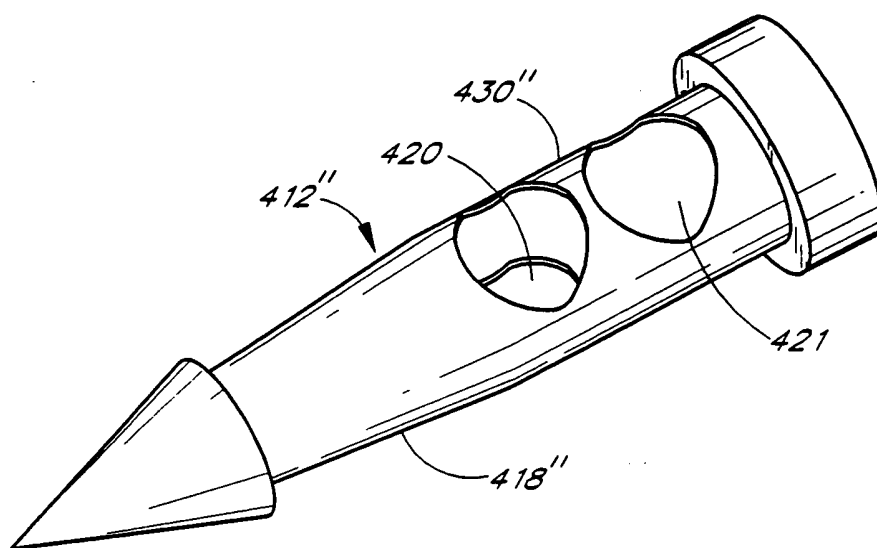


FIG. 34



*FIG. 35*

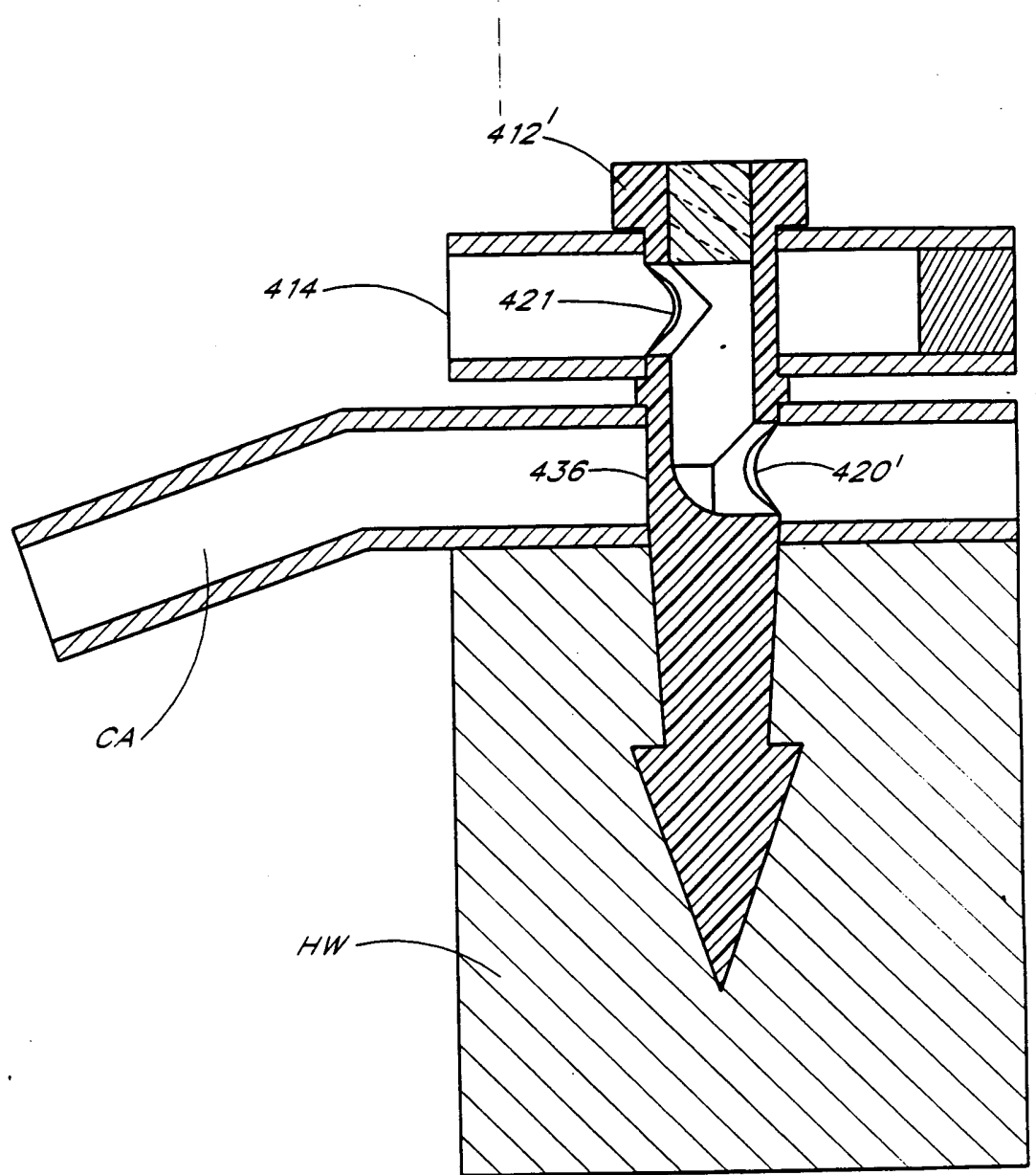


FIG. 37

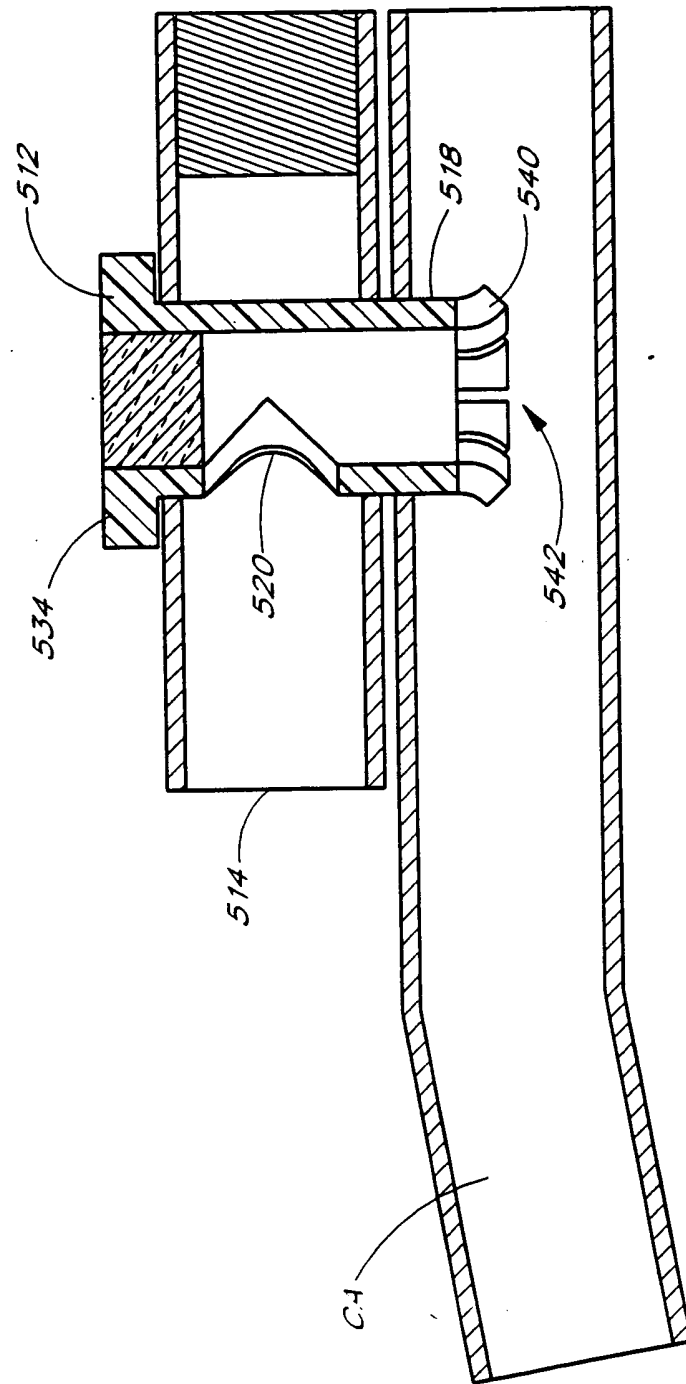


FIG. 38



FIG. 39A

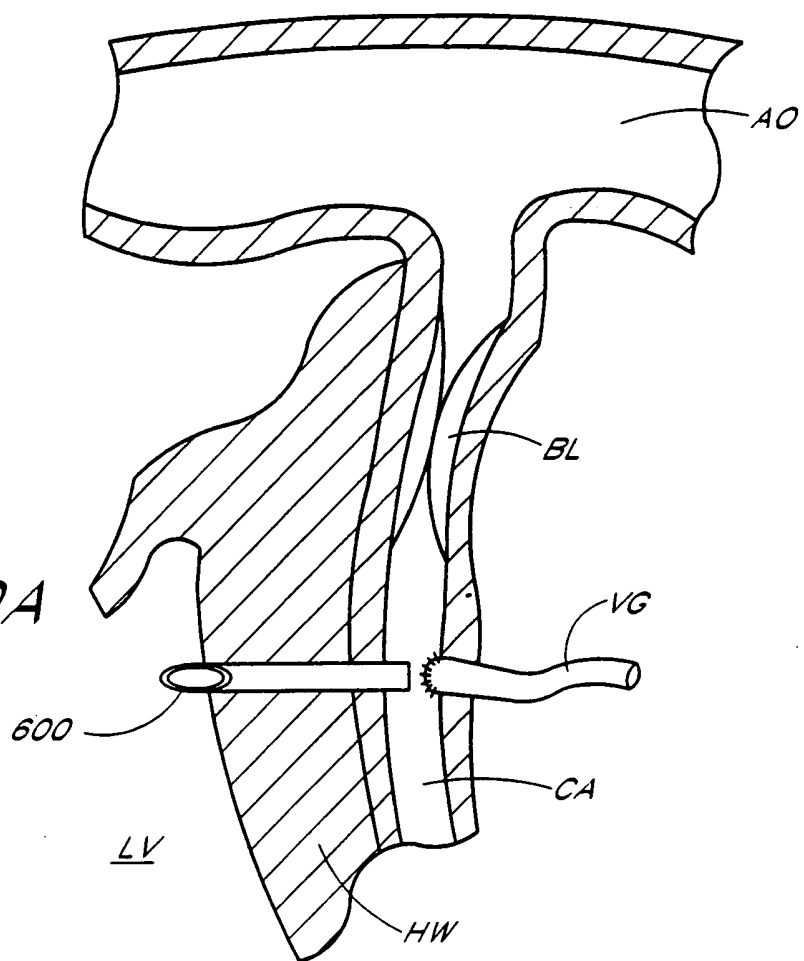
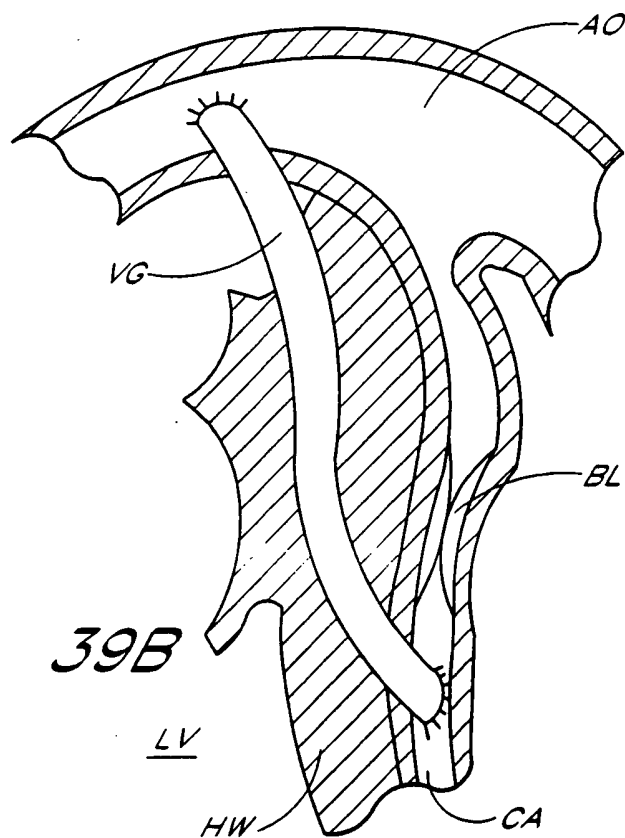


FIG. 39B



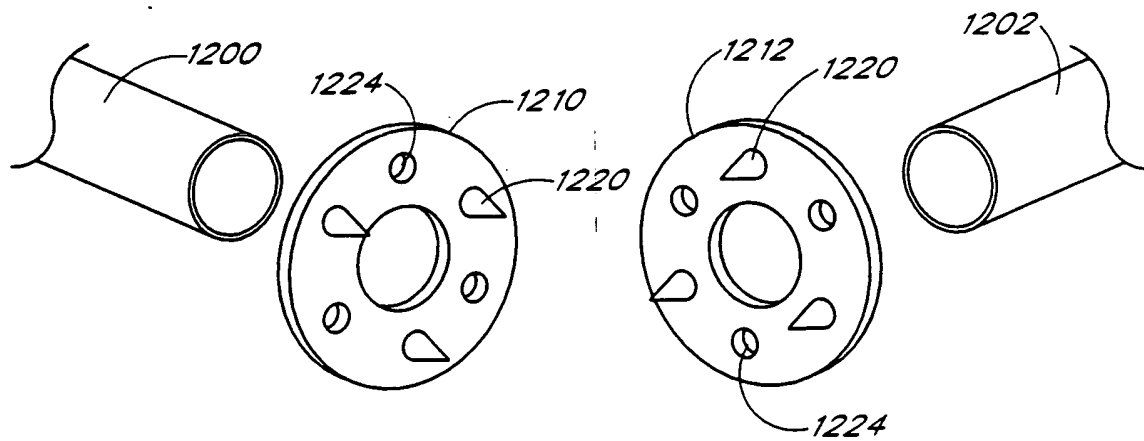


FIG. 40

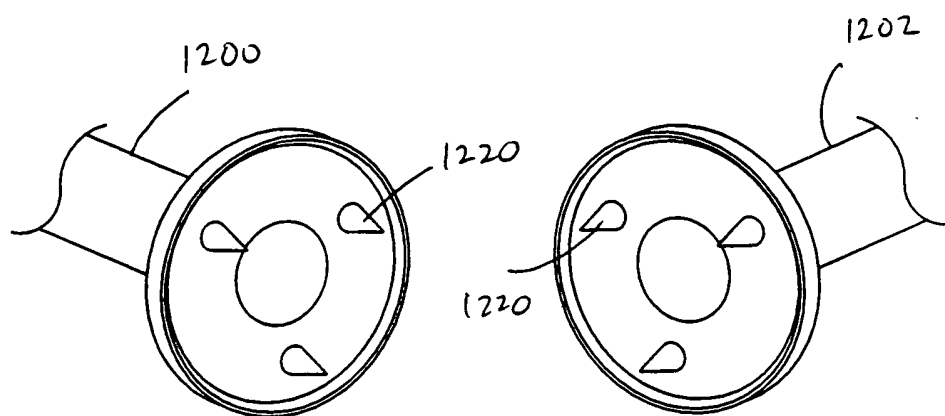


FIG. 40A

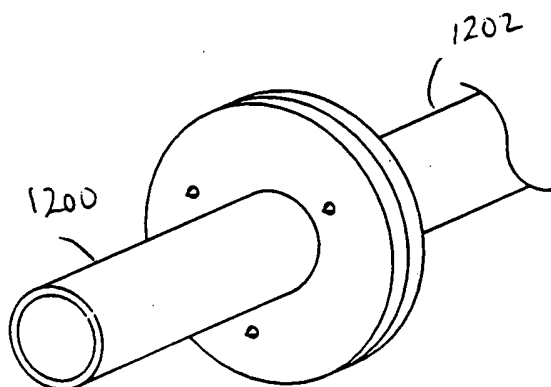


FIG. 40B

FIG. 40C

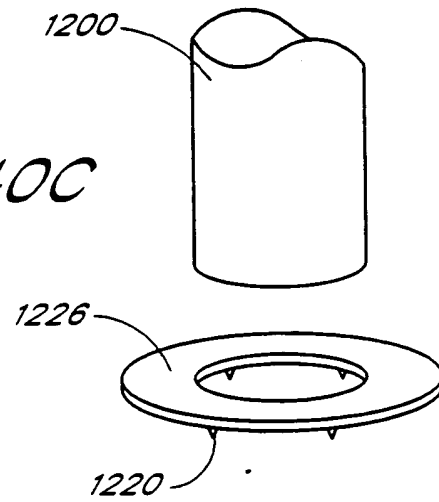


FIG. 40D

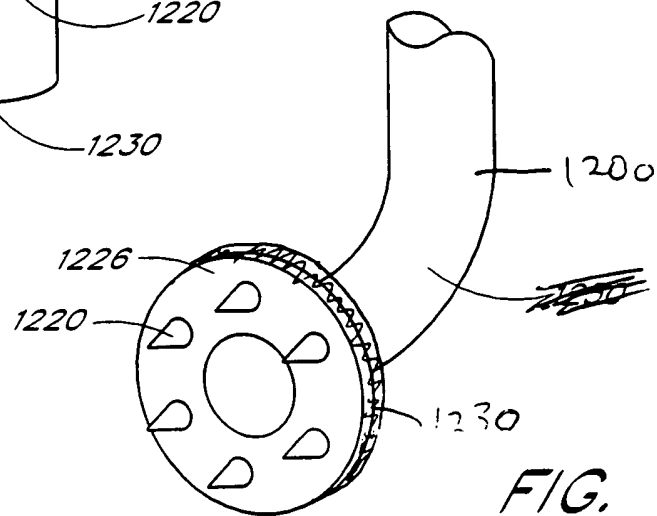
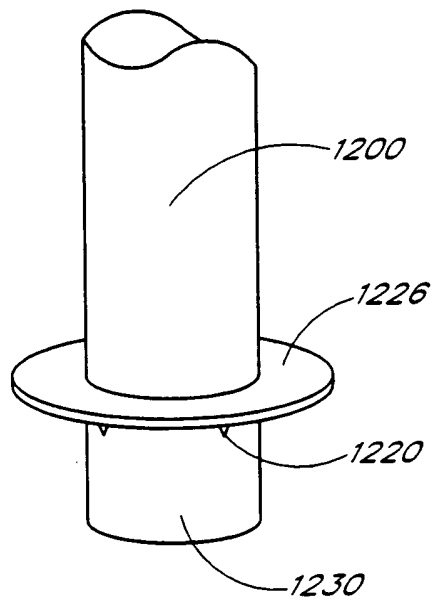


FIG. 40E

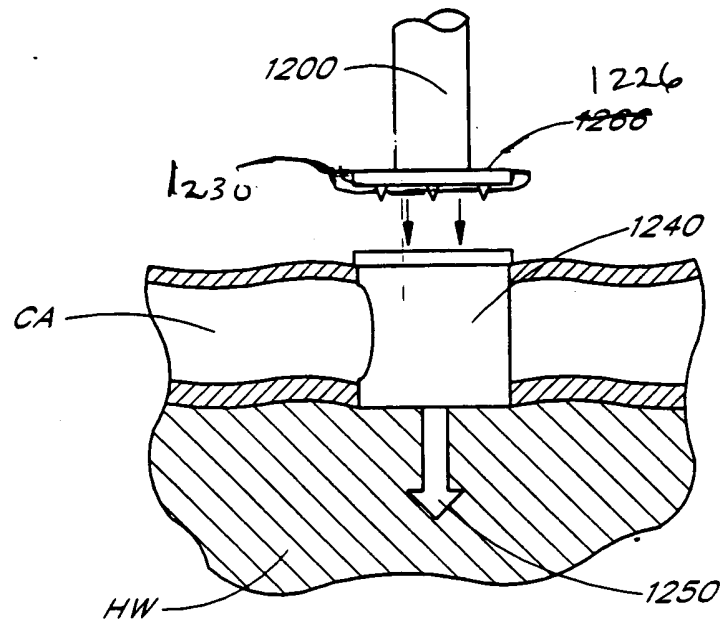


FIG. 40F

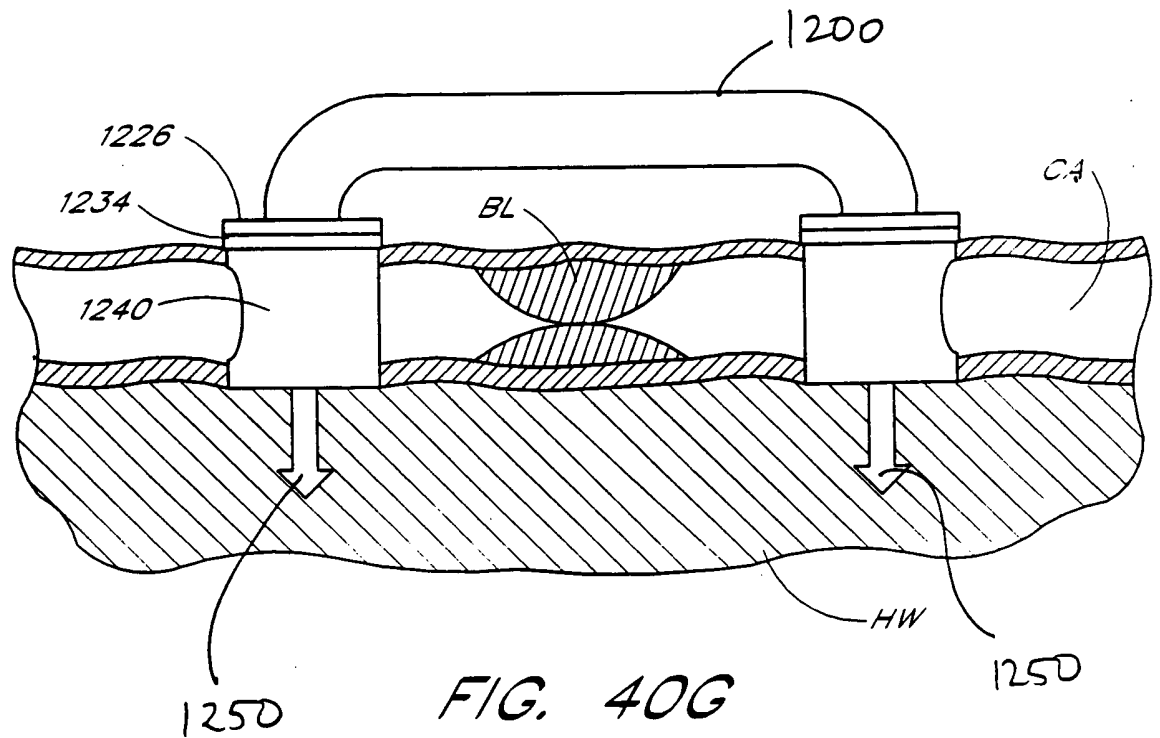


FIG. 40G

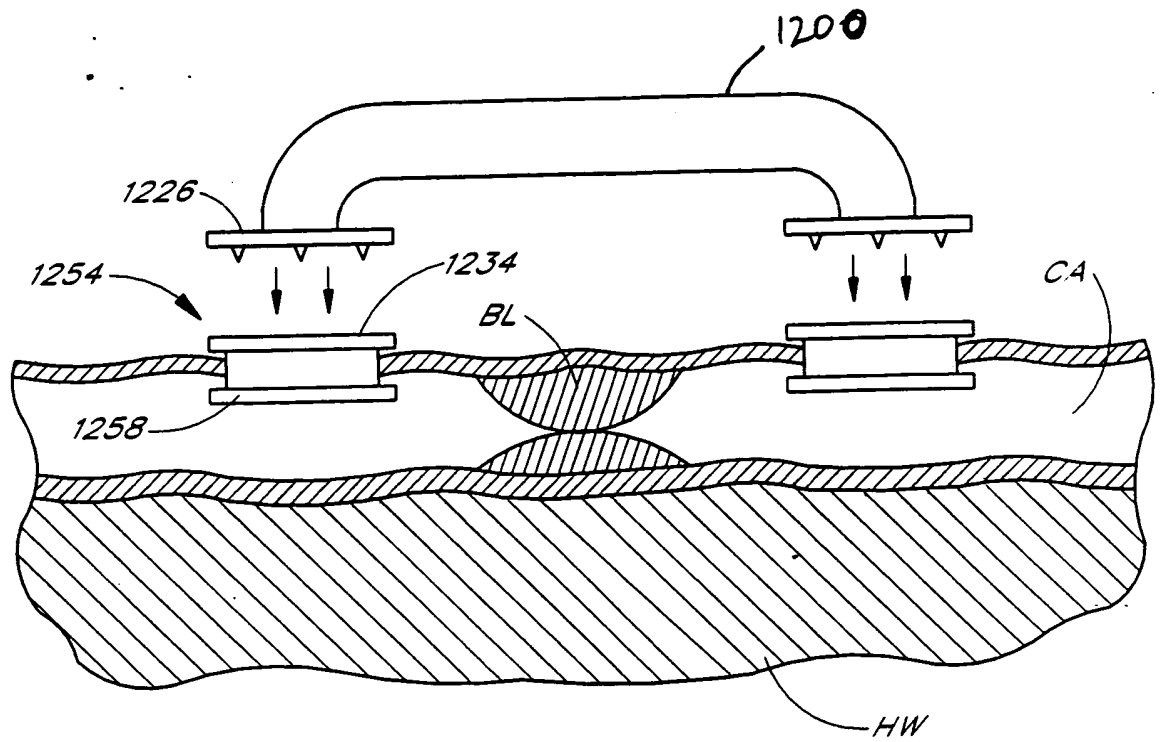


FIG. 40H

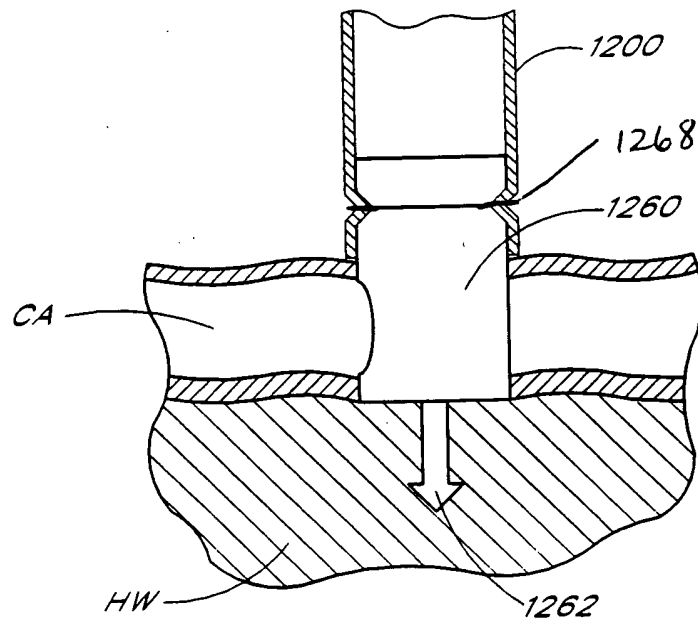


FIG. 40I

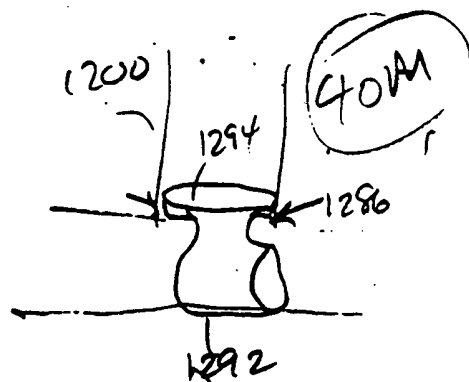
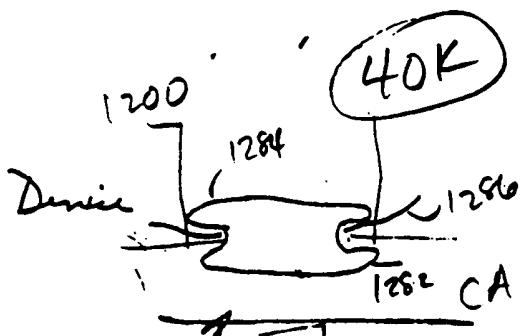
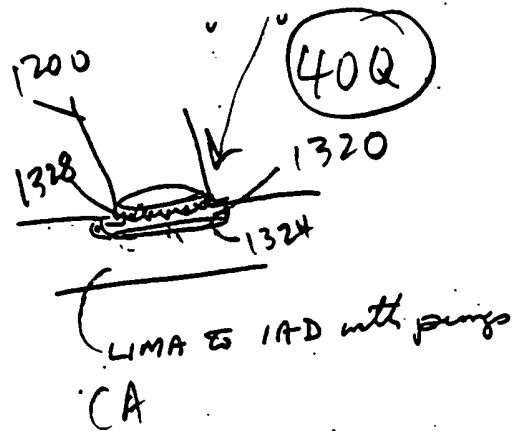
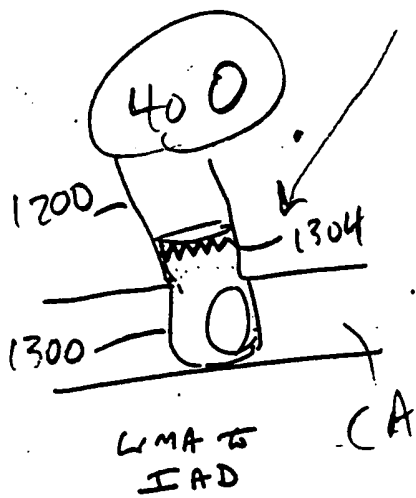
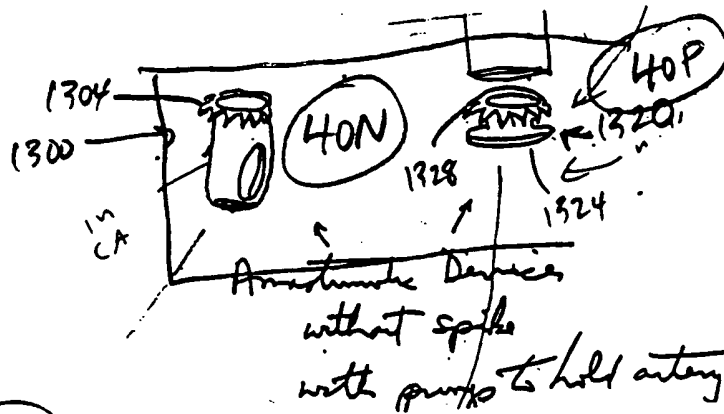
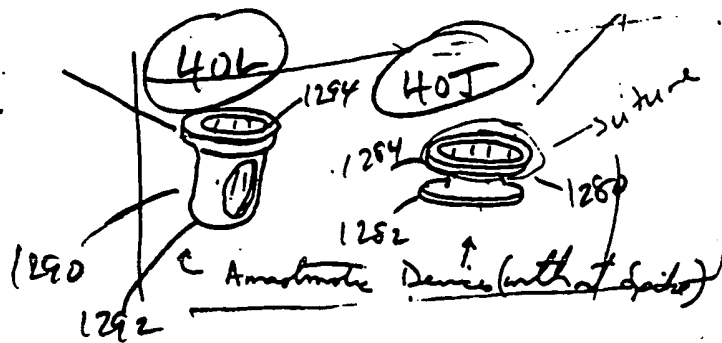


FIG. 41

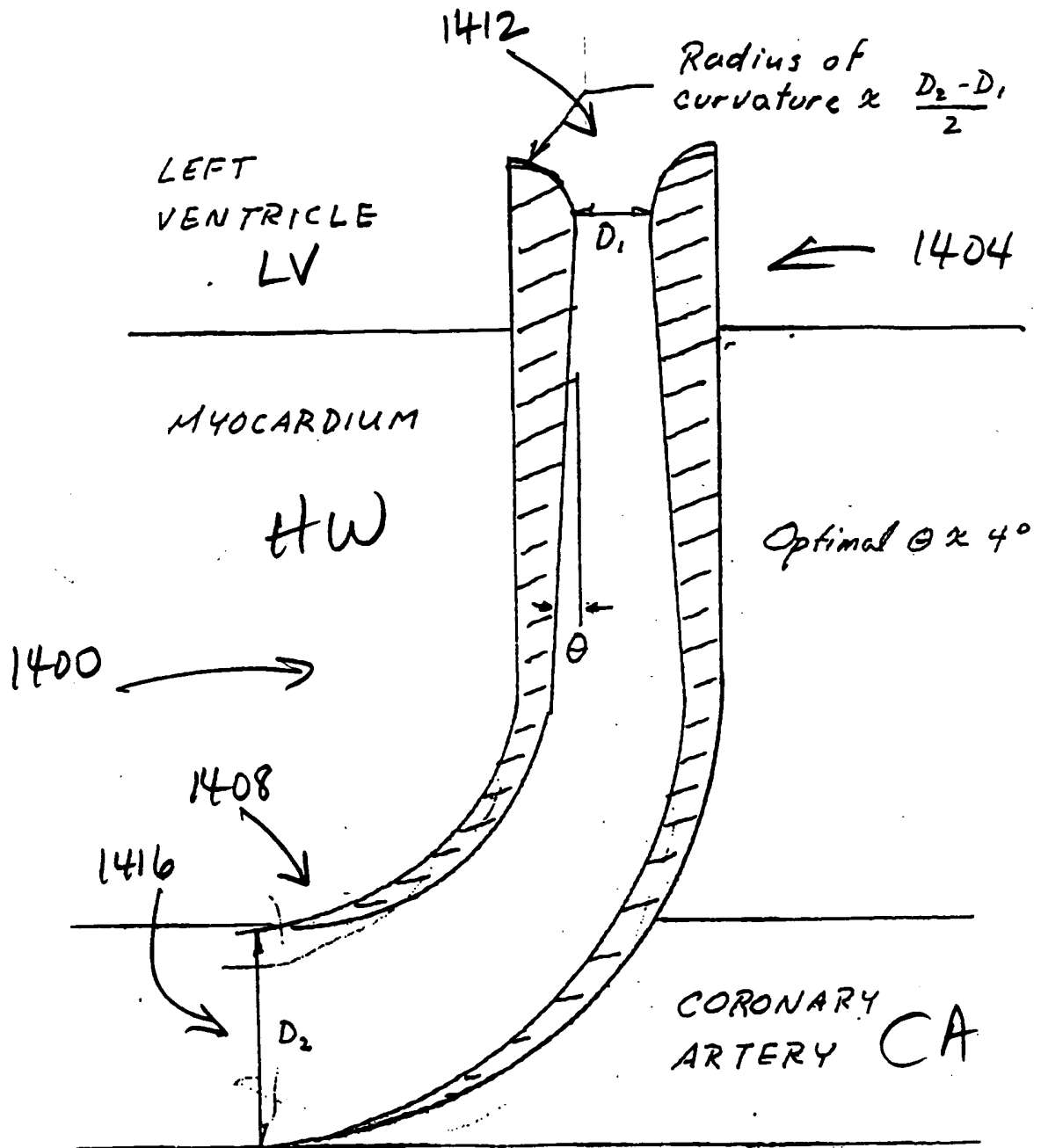


FIG. 42

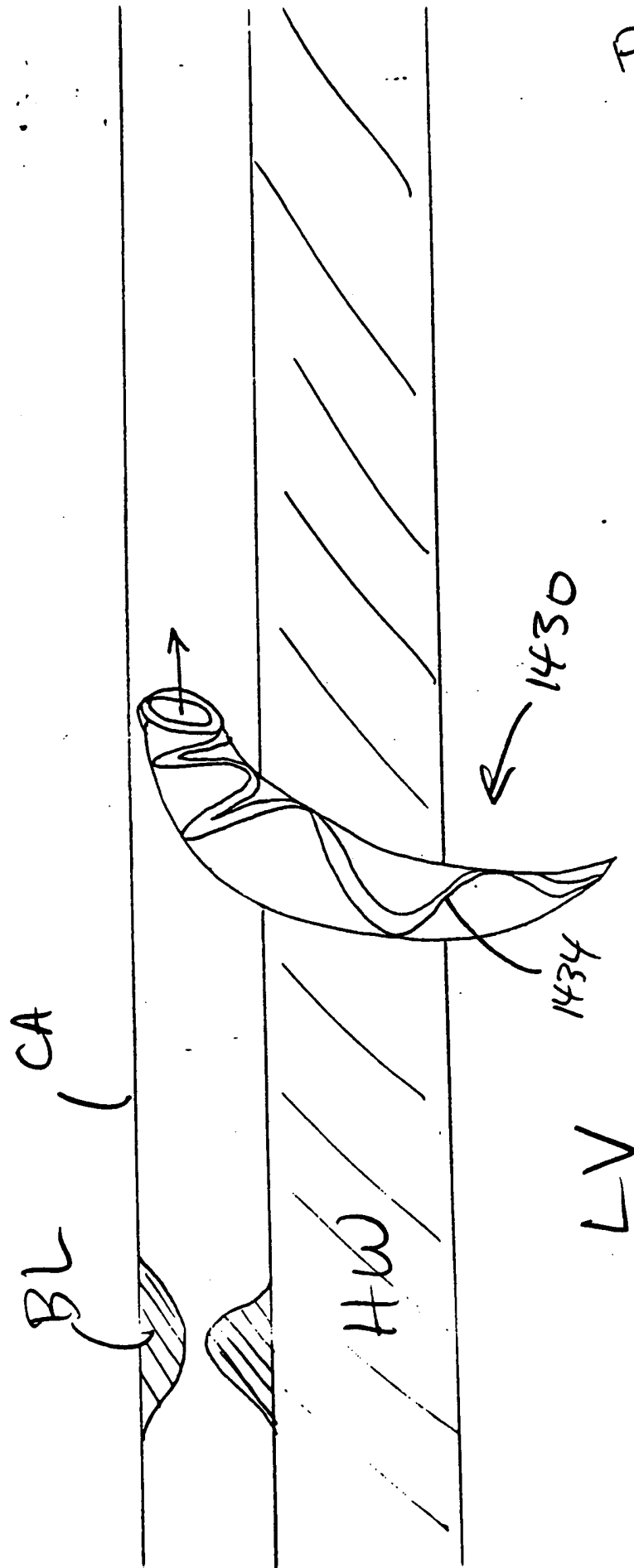
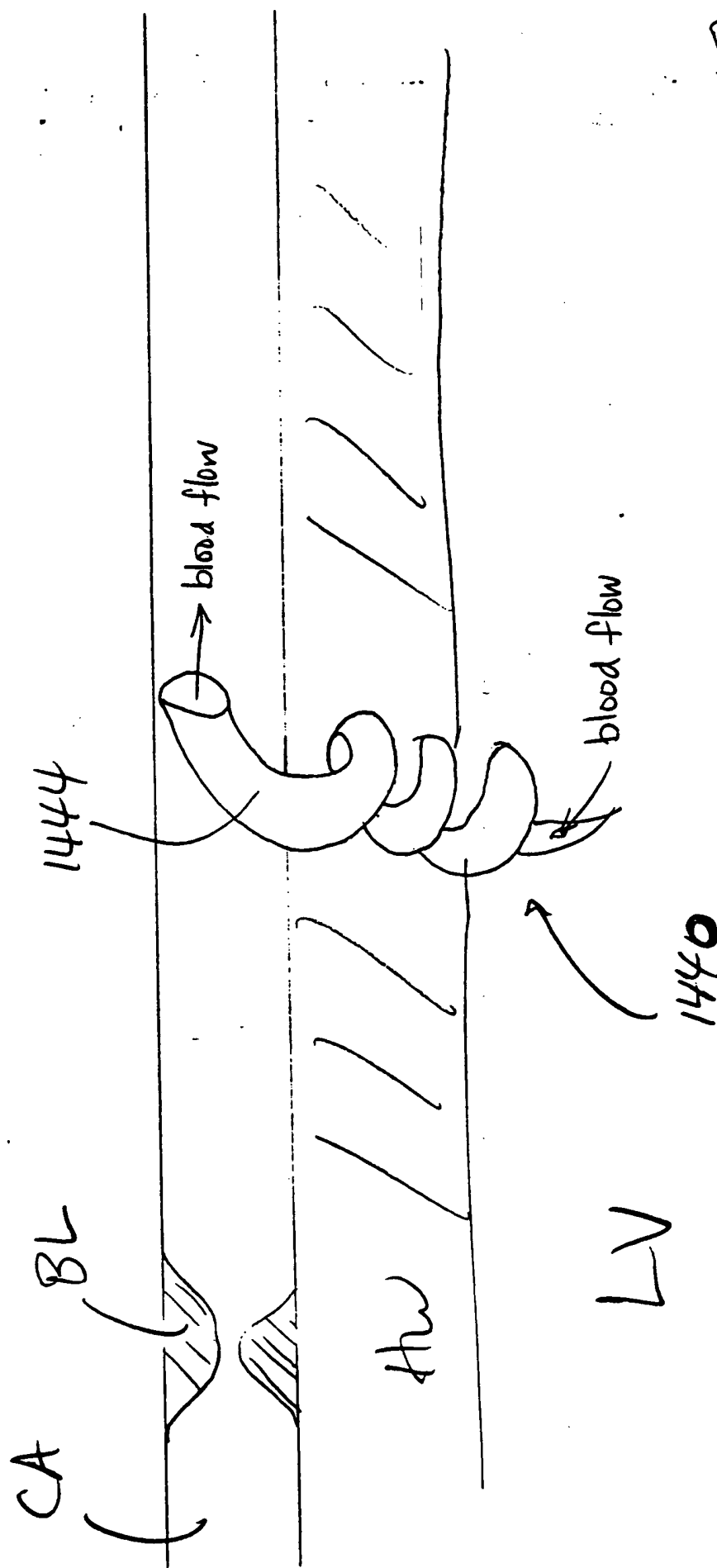
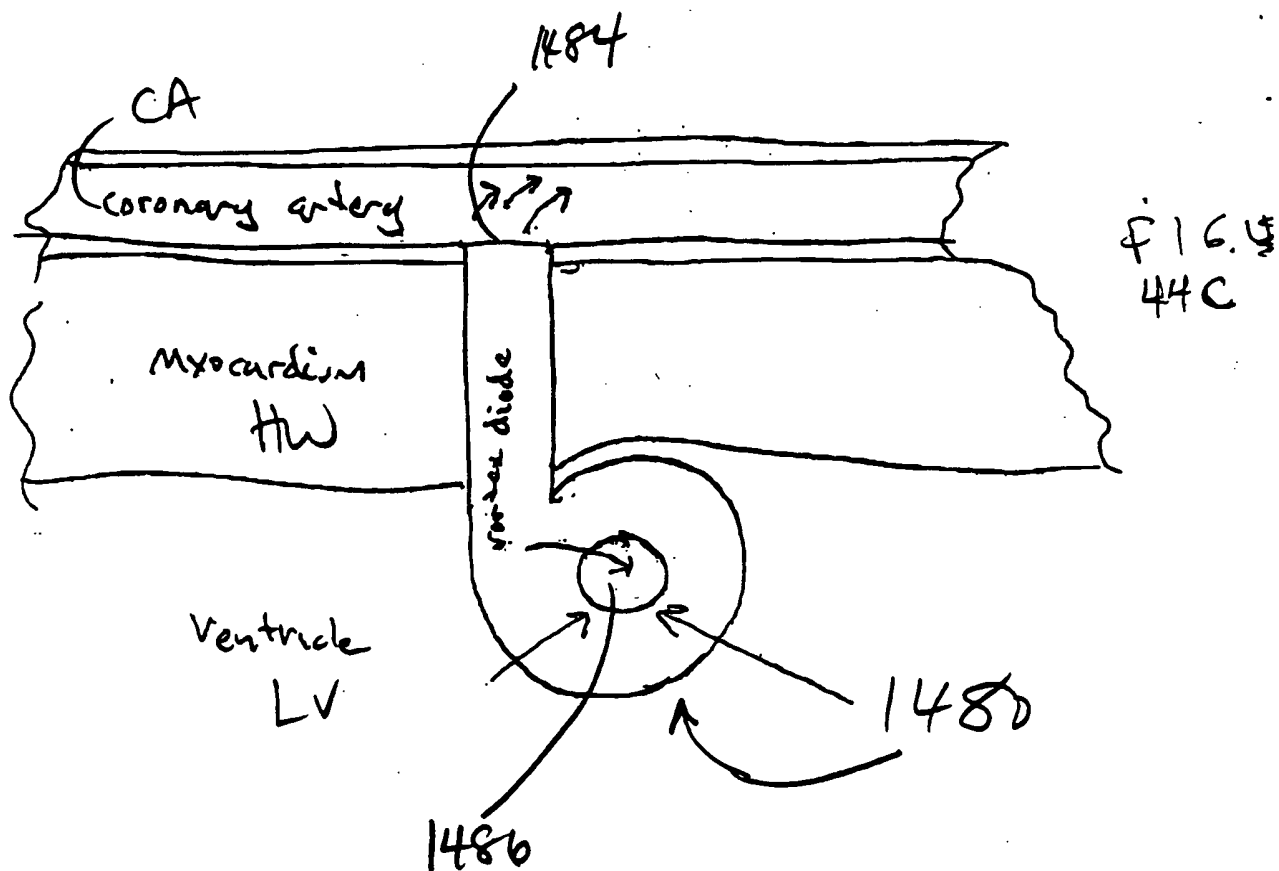
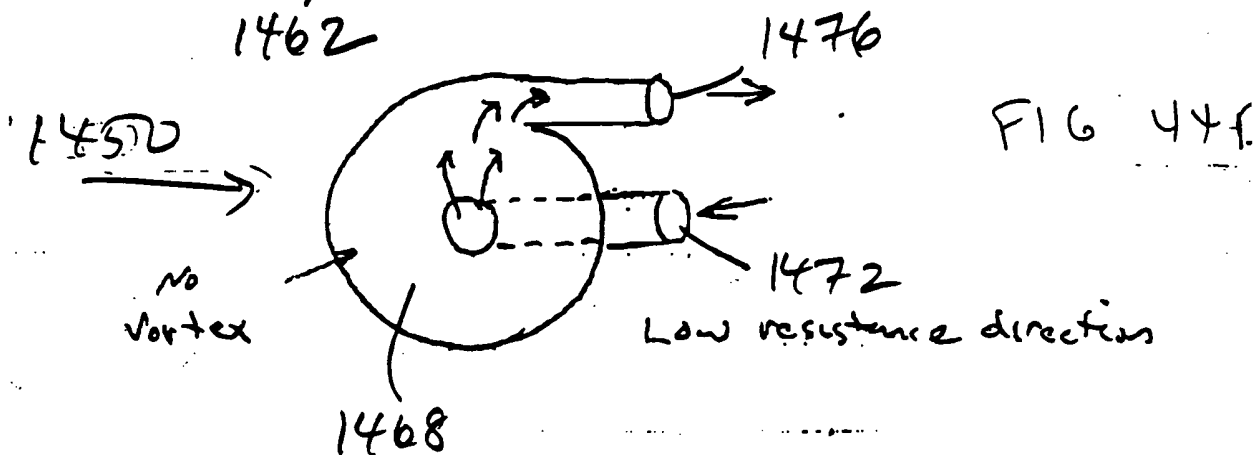
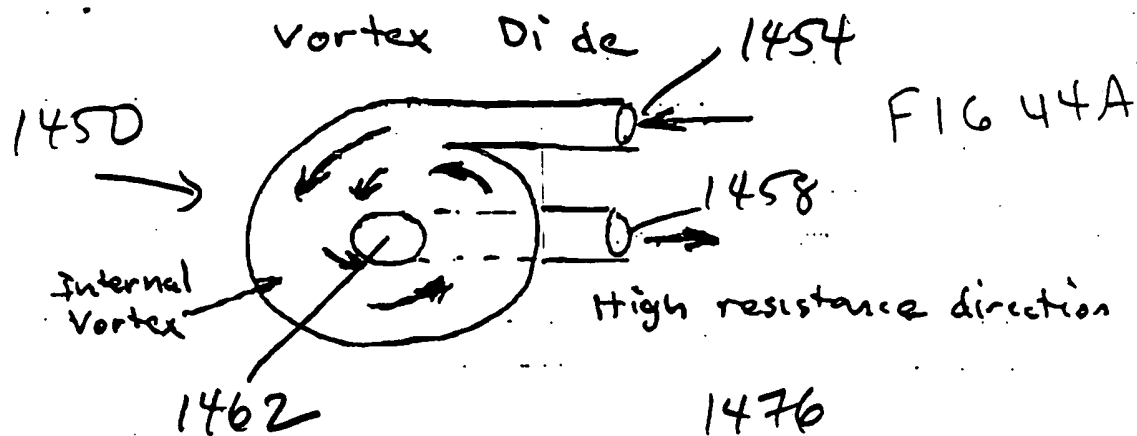




FIG. 43





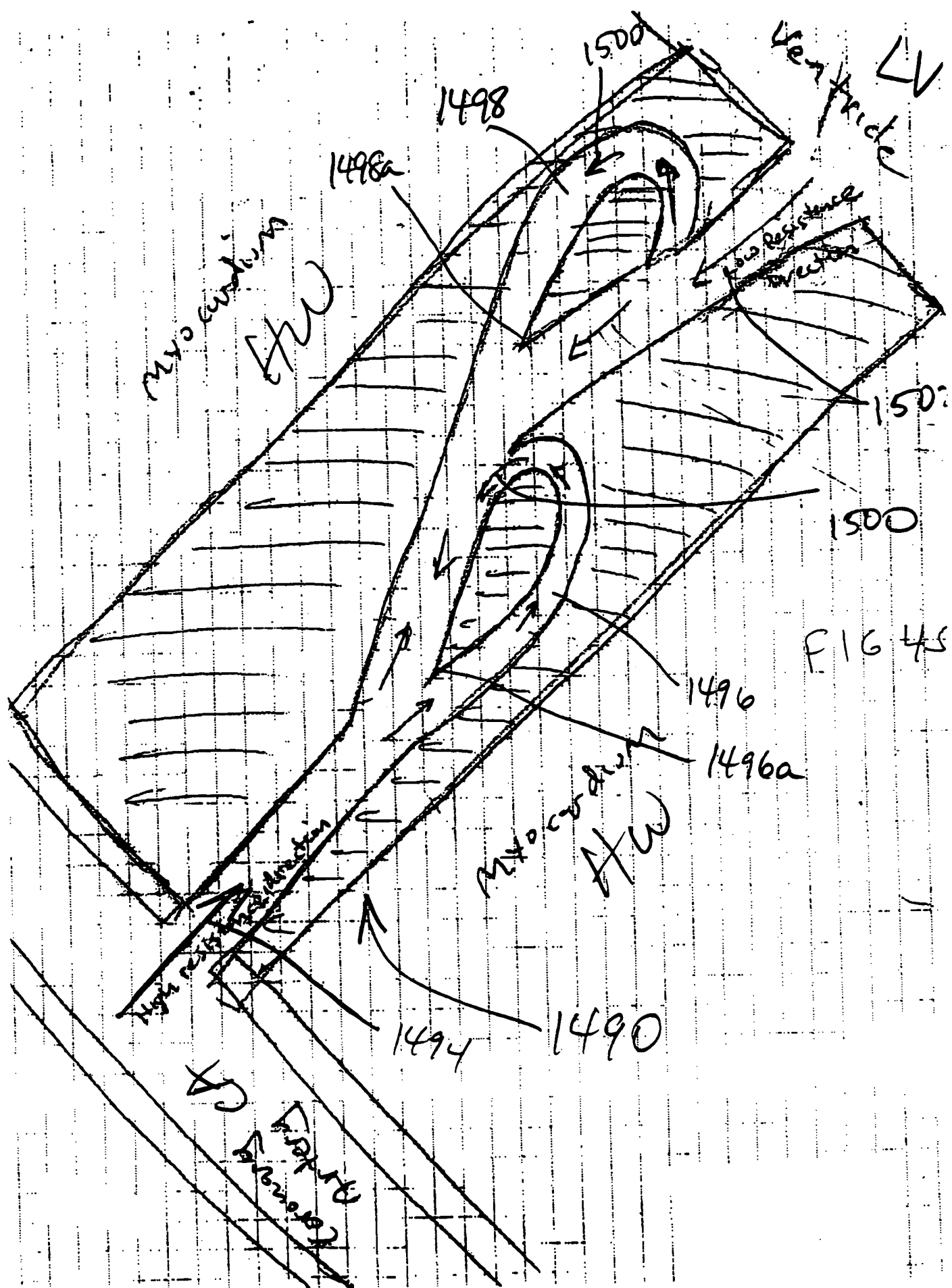
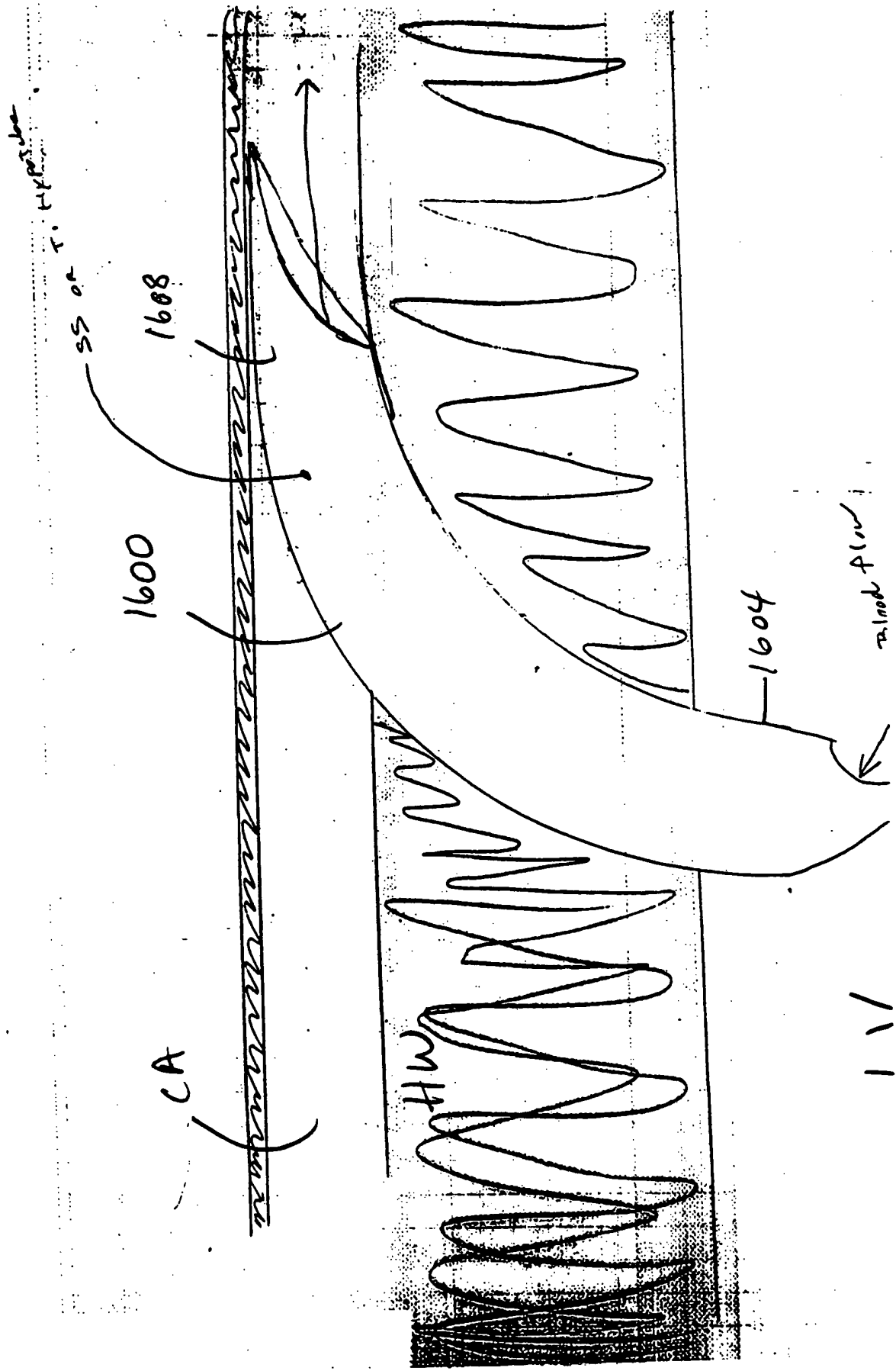


FIG. 46



## Insertion stops

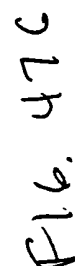
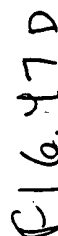
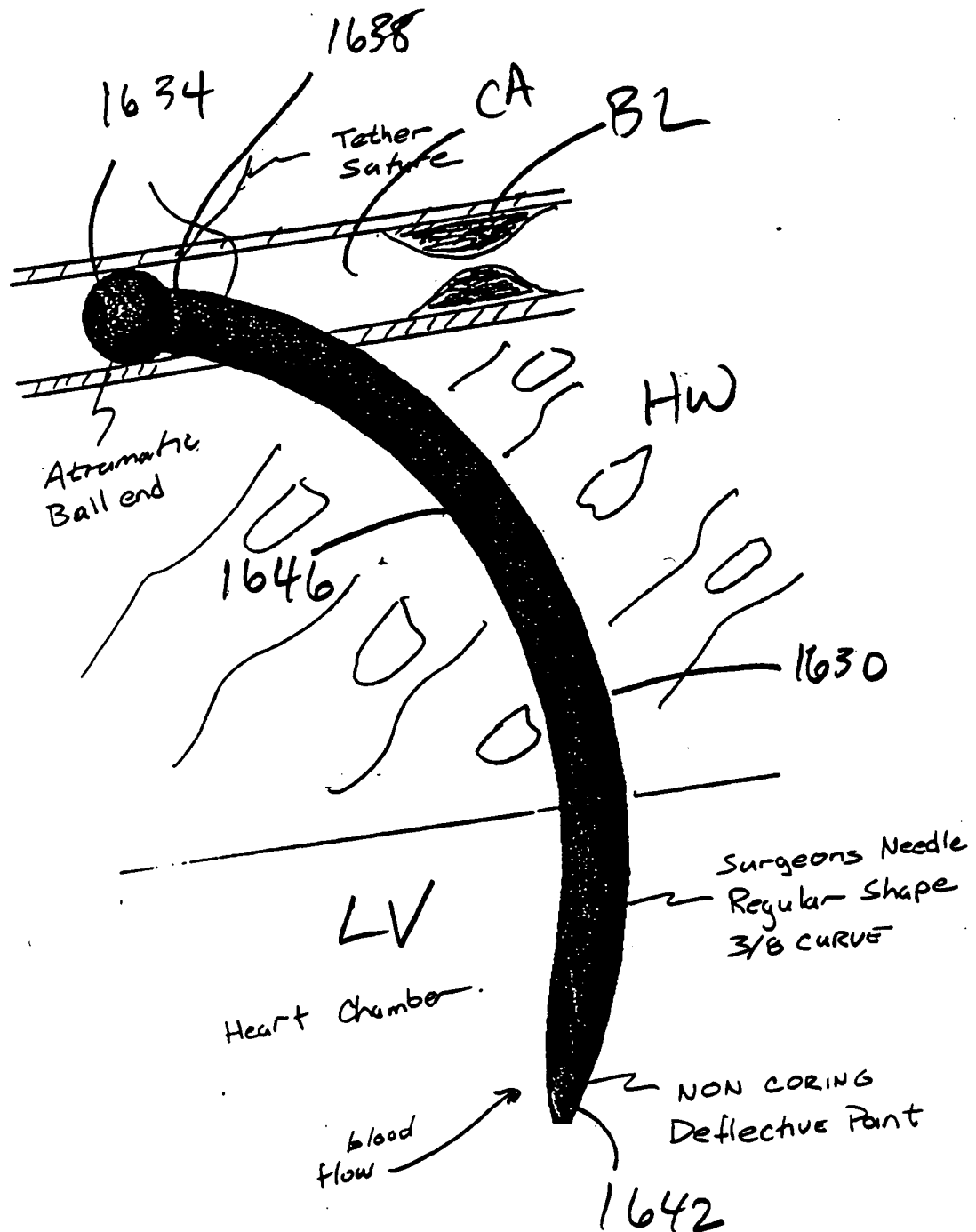
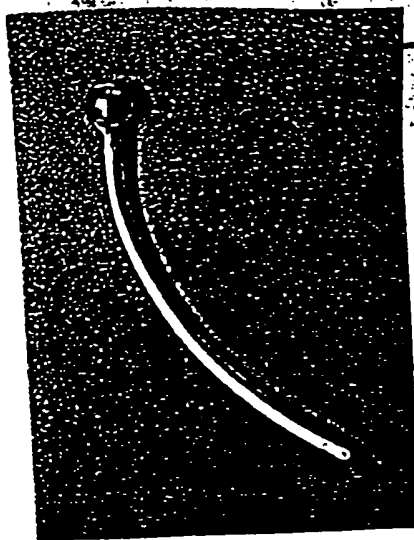


FIG. 48



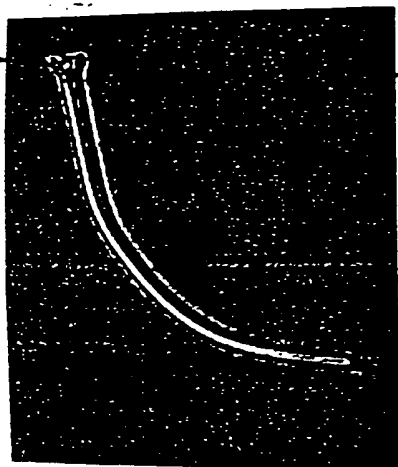


1634

FIG. 48A

1630

1650

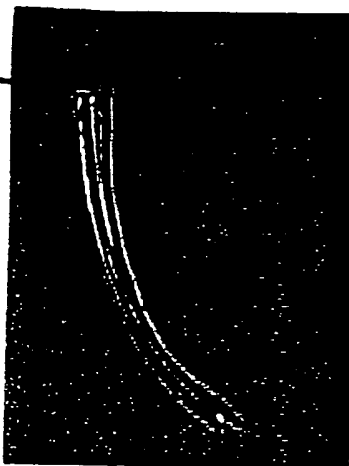


~~1634~~

FIG. 48B

1630

1654

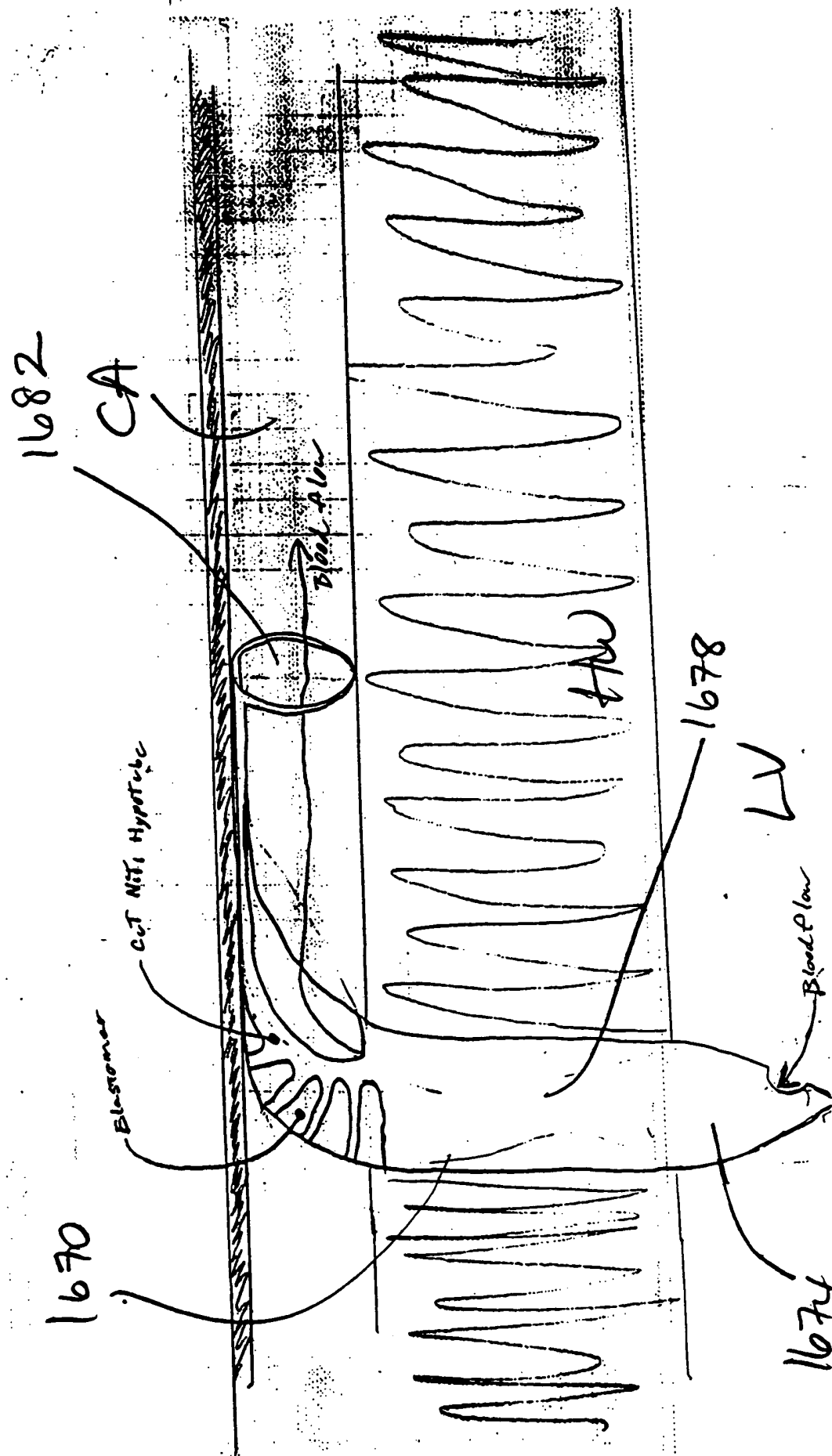


~~1634~~

FIG. 48C

1630

F16 49





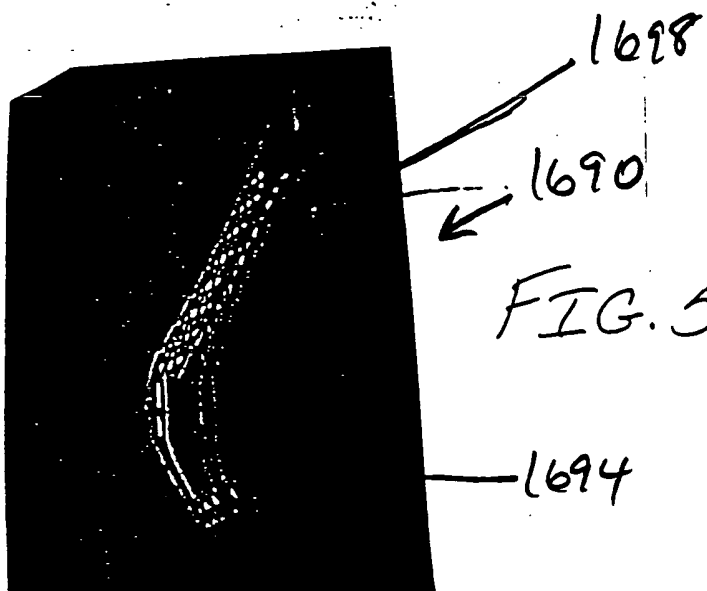


FIG. 50A

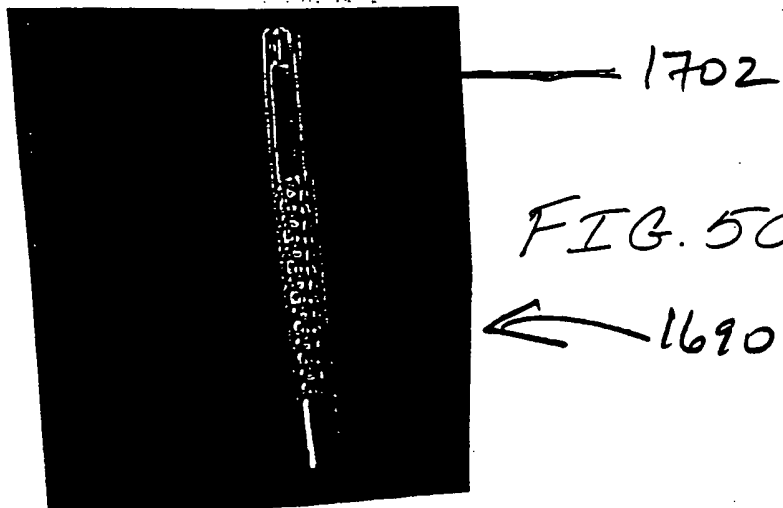


FIG. 50B

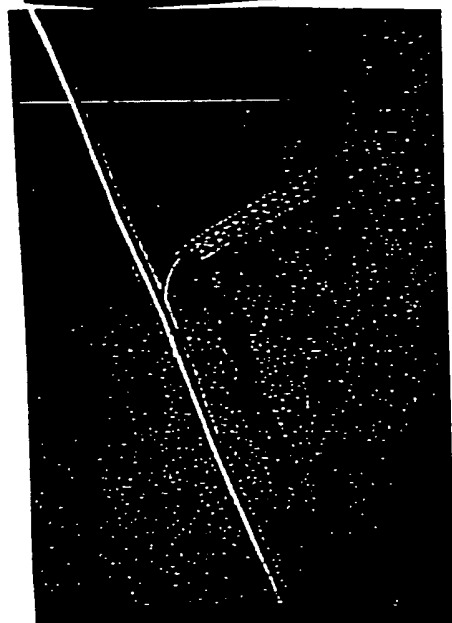
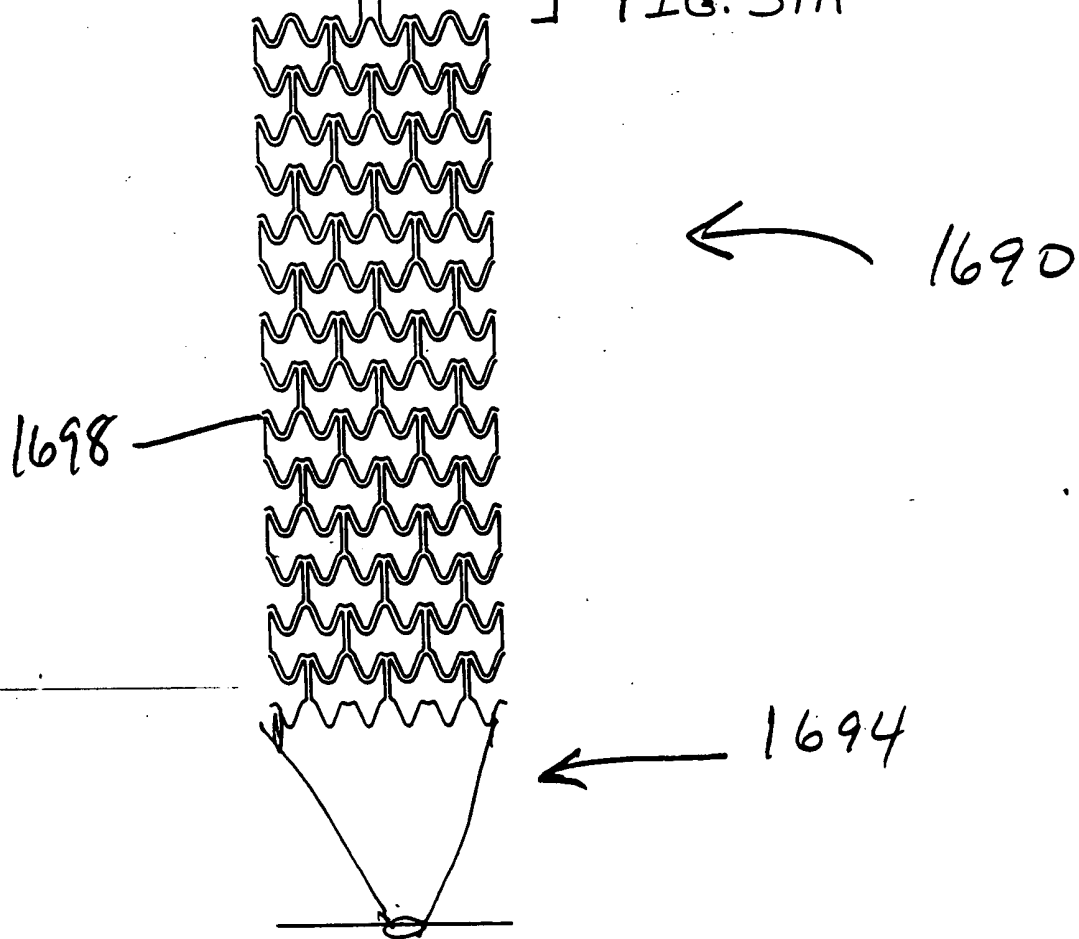


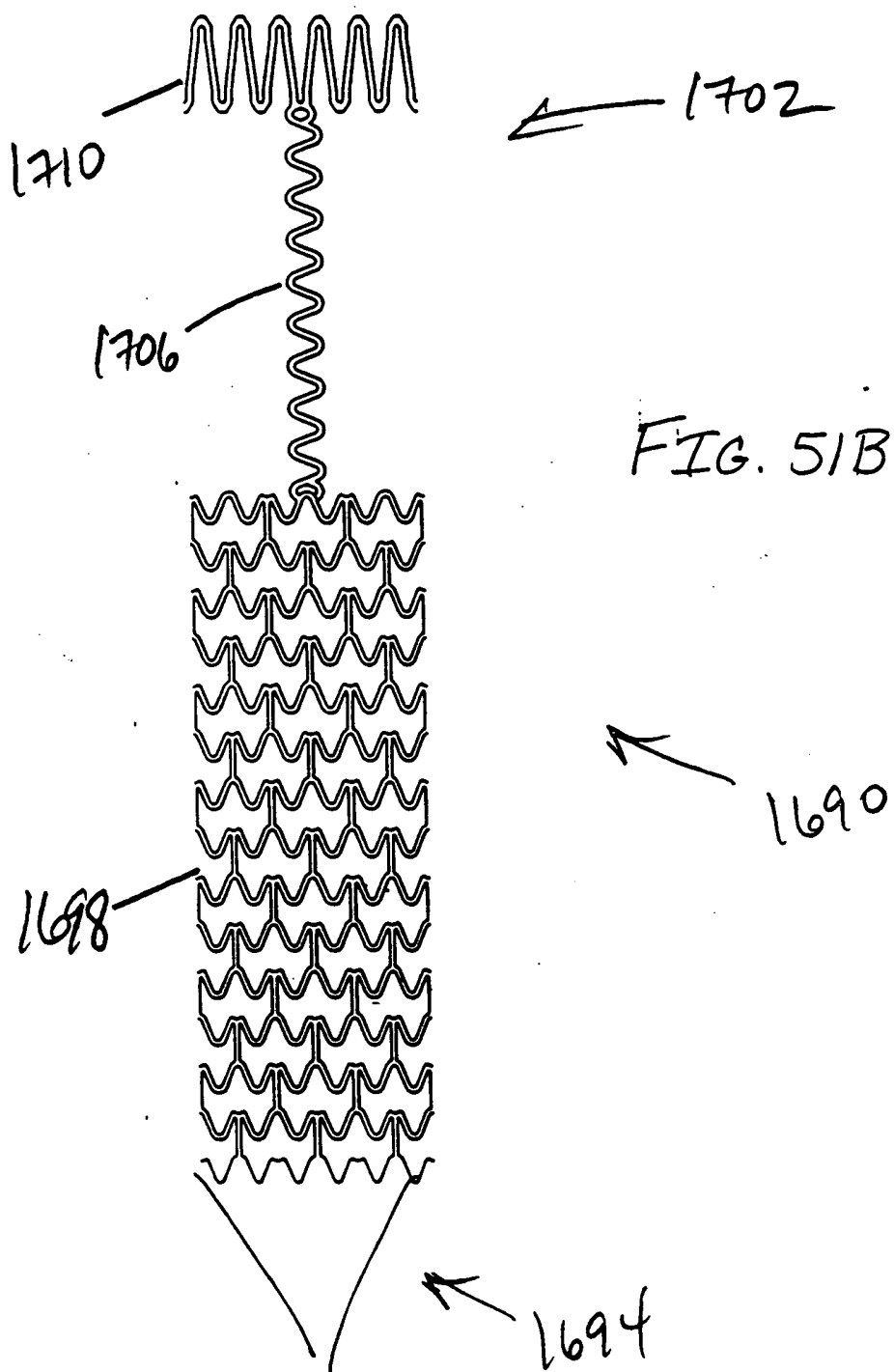
FIG. 50C



This section  
inserted into the arrester

FIG. 51A





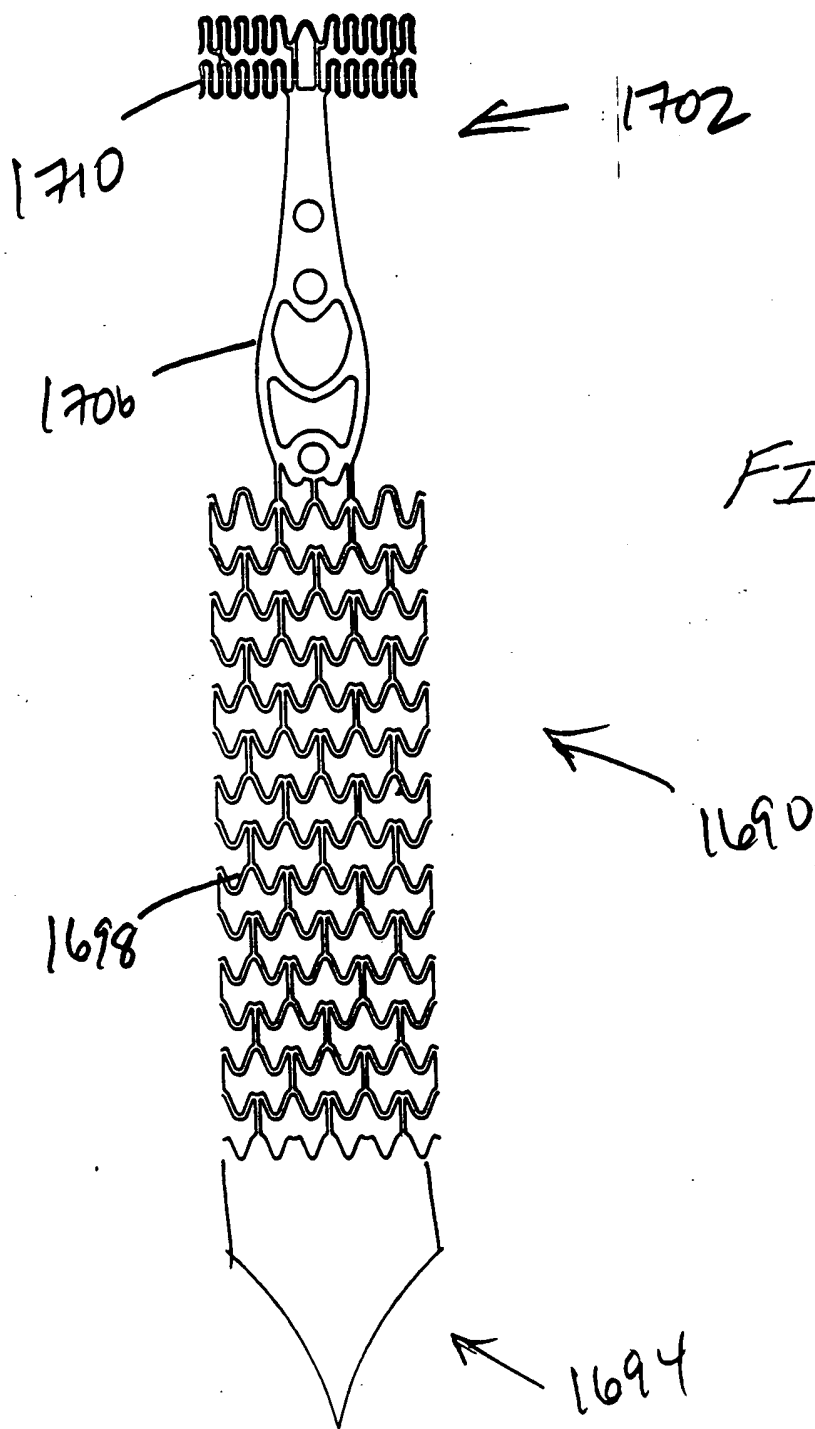


FIG. 51C

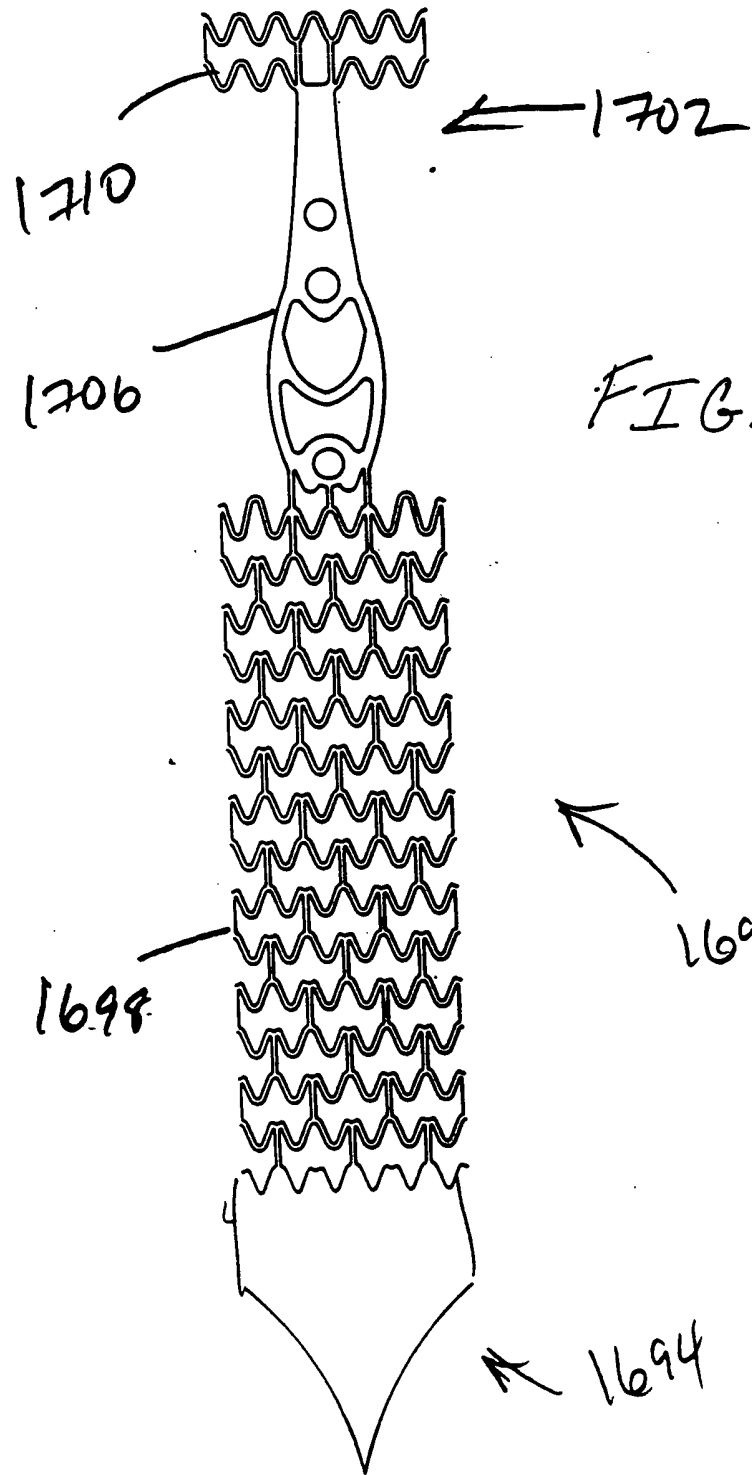


FIG. 51D

3.)

FIG. 52

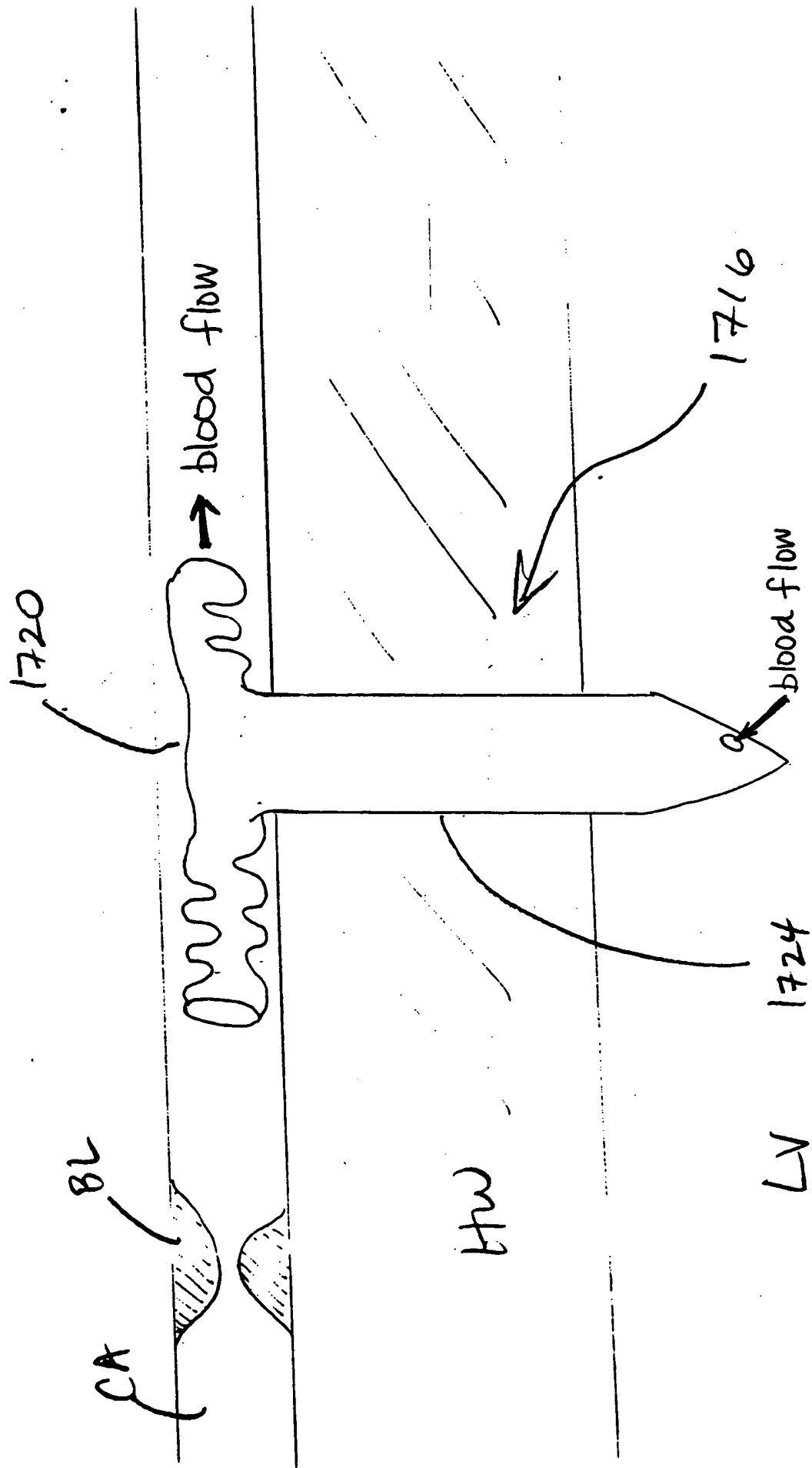


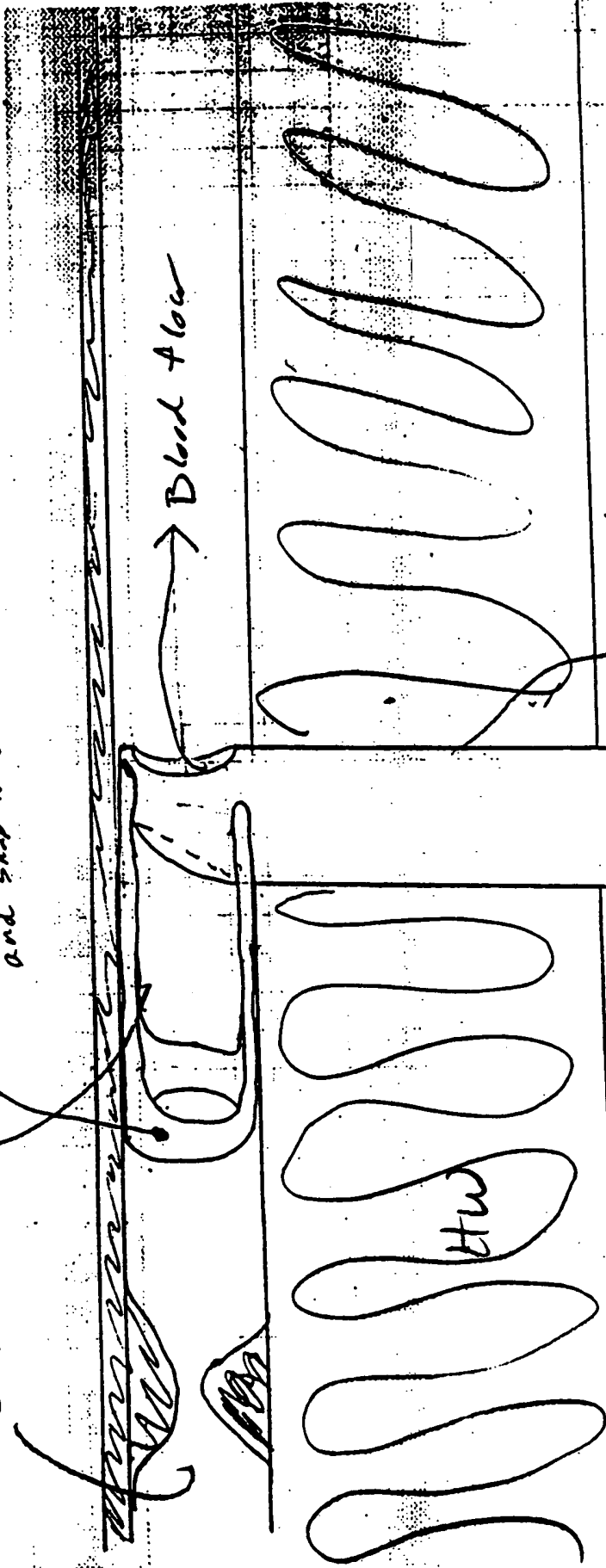
Fig. 53

1734

CA

Cut NiTi Hypotube

designed to collapse against the main tube for ingrowth and snap to 90° in arterial lumen after insertion



Blood flow

1738

Blood flow

1730

LV

